

DX LISTENING DIGEST 13-01, January 3, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1650 headlines:

*DX and station news about: Angola, Australia, Bangladesh, Bolivia, Brazil, Canada, Croatia and non, Gabon, Greece, India, Japan non, Mexico, Micronesia, Myanmar, North America, Oklahoma, Peru, Pridnestrovye, Qatar non, Romania, Russia and non, Sarawak non, Spain, Taiwan, Turkey, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1650, January 3-9, 2013

Thu 0430	WRMI	9955	[replayed 1649 this week]
Thu 2200	WTWW	9479	[confirmed]
Fri 0429v	WWRB	3195	[& 5050 also on this week]
Sat 0230v	WBCQ	5110v-CUSB Area 51	[confirmed]
Sat 0630	HLR	7265	Hamburger Lokalradio
Sat 0900	WRMI	9955	
Sat 1600	WRMI	9955	
Sat 1630	HLR	7265	Hamburger Lokalradio
Sat 1830	WRMI	9955	
Sun 0500	WTWW	5830	[confirmed]
Sun 0900	WRMI	9955	
Sun 1630	WRMI	9955	
Mon 0530	WRMI	9955	
Tue 1200	WRMI	9955	
Wed 0630	HLR	7265	Hamburger Lokalradio special Jan 2, but 9?
Wed 1630	HLR	7265	Hamburger Lokalradio special Jan 2, but 9?
Thu 0430	WRMI	9955	[or maybe 1651 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or

<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

EDITOR'S NOTE: while some material in this issue is as recent as January 3, prior to WOR 1650 broadcast, we have been falling behind in processing all the e-mail and usual other DX sources, much of it only thru Dec 31, and with triage, some non-SW info has piled up from long before that. Prospects are dim for ever getting caught up to the usual depth of research (gh)

** ABKHAZIA. Radio Abkhazia --- Any contact information of Avtoradio and Apsua Radio is much appreciated - e-mail or postal address, it doesn't matter. I am interested in contacting these stations. They are both relayed by Radio Abkhazia transmitters in the disputed territory of Abkhazia in Georgia. Here is a recording of them:
<http://swldxbulgaria.blogspot.com/2012/12/radio-abkhazia.html>
73! (Georgi Bancov, Bulgaria, Dec 27, dxldyg via DX LISTENING DIGEST)

Abkhazian State Television and Radio Broadcasting Company (for it is they) have a website at apsua.tv, in English and three other

languages. They even have a live audio stream - nominally, I can never get it to work - and a live video stream for their TV which works fine. Regards, (Dave Kernick, ibid.)

Thanks. They have a beautiful interval signal, by the way. Anyone to have success in obtaining a reply from them in the past? What about Avtoradio? Thanks again. 73! (Georgi Bancov, ibid.)

Sorry, can't help with the AvtoRadio. Their portal website at portal.aradio.ru has contact details for some of their non-Russian stations, but not that one. Would it be okay if I used some of your Abkhaz Radio clip on Interval Signals Online? Credited to you, of course!

The AvtoRadio clip I can't use I can't hear any local content ("Avtomonitor"), IIRC it'd be broadcast for a couple of minutes around 15 minutes past the hour. Regards, (Dave Kernick, ibid.)

Yes, you may use it, of course. :) The recording quality is not that good and I would be glad to record a new one (maybe with tape or PC line-in recorder) in order to get a better quality and I will send it to you. 73! (Georgi Bancov, ibid.)

There is a slight problem with the room acoustics, so if you can manage it I would indeed appreciate a line recording including the IS & ID, thanks very much! Regards, (Dave Kernick, ibid.)

** ANGOLA. 4949.725, 0250, RN Angola with fairly generic music. Time pips + Radio Nacional ID by YL at 0300Z into news read by same YL that gave station ID. Into music akin to Hi-Life at 0304. Musical jingle & OM announcements at 0358, 4 + 0 time pips at 0400, ID by YL with mentions of Radio Nacional. 12/15/12 (Chuck RIPPEL, VA, SW Bulletin Dec 25 via WORLD OF RADIO 1650, DXLD)

4949.747, Looked out for RNA-Canal "A", Mulenvos footprint tonight, RNA Portuguese visible on lower sideband. Poor S=5-6 signal just on threshold level at 2102 UT Dec 30 here in Germany (Wolfgang B.schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Hi Wolfy, Angola is unusually good this morning in Jo'burg. Radio Nacional, Canal A. 4949.75, Mulenvos. Dec. 31, 2012. Monday. 0340-0413. Portuguese. Afro music followed by OM singing Portuguese song. OM talking from 0355-0356 then another Portuguese song. Time pips at 0400 with unreadable ID, then sounded like news headlines. Another ID at 0402 "Radio Nacional de Angola". Same ID again at 0403, 0404 and 0411. Started off fair 20 minutes after our local sunrise, but slowly deteriorated. Re-vitalised to good after 0400, but lots of lightning

QRN. We are going through a patch of stormy weather in Jo'burg at present. Jo'burg sunrise 0318. Regards, (Bill Bingham, RSA, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

** ANGUILLA [non]. There really IS a Rev. Barbie! (Honestly, I couldn't make this stuff up if I tried (Greg Hardison, CA, DX LISTENING DIGEST) Viz.:

The Rev. Barbie

http://onfaith.washingtonpost.com/onfaith/undergod/2010/04/reverend_barbie_the_plastic_episcopal_priest.html?referrer=emaillink
(via Hardison, DXLD)

REV. BARBIE, THE PLASTIC PRIEST, IS DRESSED TO BLESS

<http://content.usatoday.com/communities/Religion/post/2010/04/rev-barbie-the-plastic-priest-is-dressed-to-bless/1#.U0FNiv2ejQ4.email>

More entertaining piece on the same subject. 73z; Enjoy! (via Greg Hardison, DXLD)

6090, Jan 1 at 0650, Caribbean Beacon is off the air, but nothing much in its absence. Later after sunrise, 11775 is back as usual (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARGENTINA. 1630, 30/12 0425, Melody FM (San Jos , Entre R os) via AM 1630, SS. YL: talk de estudio, v rias identifica  es, m sicas variando de cumbia a rock'n roll, 35533 RWG (Rudolf W Grimm, Escutas realizadas em S o Jos  SC 28./30.12, Mais informa  es das escutas, em <http://dxways-br.blogspot.com> Rx: Degen DE-1103 / Sony ICF SW7600GR Ant.: Sangean carretel, 6m (indoor), radioescutas yg via DXLD)

** ARGENTINA. [Re 12-52:] 15345.130 ... wandered down to x.055 kHz continuously. RAE Buenos Aires at new time 0900-1000 UT in Spanish, Dec 27, poor S=6 signal. Temperature at 0953 UT at +26 C. Spanish segment not mentioned in Nagoya Aoki list yet (Wolfgang B schel, wwdxc BC-DX TopNews Dec 27 via DXLD)

At that time I suppose it must have been // with LRA1 for "La Ma ana en Noticias" (Eduardo Peralta, Argentina, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. Venerd  28 dicembre 2012, 1645 - 5025 kHz, Intervista YLs in inglese. Poteva essere ABC VL8K (Australia)? Su 2485 sembrava non esserci niente. Ma forse c'era il // con 4835. Per curiosit  ho controllato anche 4910, ma capire era difficile per la presenza di AIR Jaipur. Segnale sufficiente-insufficiente (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews. It yg via

DXLD)

4835, A.B.C. VL8A Alice Springs 1607 review of book by singer Neil Young. Fair Dec 28 Sellers-BC

5025, A.B.C. VL8K Katherine 1613 on this frequency instead of 2485, parallel 4835 and 2325. Good Dec 28 Sellers-BC

2325, A.B.C. VL8T Tennant Creek 1616 parallel 4835 and 5025. Very weak Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

I can receive ABC NT SW Service on 5025 kHz at 1000 UT. // 4835. ID at 1005 "ABC local radio". QSY or mistransmission? (S. Hasegawa, Japan, Dec 28, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Could be probably switch on HIGH SUMMER season in downunder from 2485 to 5025 kHz 24 hrs, til end of February? need further monitoring. 73 wb (Wolfgang B,schel, ibid.)

Dec 28 tuned in at 1308 to find ABC on 5025, under Cuba. By 1408 Cuba had faded down leaving ABC with signal equal to // 4835. Both still on at 1516 tune out (Ron Howard, California, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Music program ended at 1530, and into English newscast by M & F announcers, mostly about Australia. Some sports, and weather forecast for the eastern part of Australia. "The news coming to you from the ABC." Program continued with in-studio interview. Continued past 1546. Extremely strong! (Jim Young, IC-756 Pro II + 80-10 Alpha-Delta Sloper, Seaside, Oregon, Dec 28, NASWA yg via DXLD)

5025 still goin' strong at 1818z (Alokesh Gupta, India, Dec 28, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Not heard ABC on 5025 kHz today at 0850 UT, heard only Cuba (S. Hasegawa, Japan, Dec 29, dxldyg via DX LISTENING DIGEST)

Thanks Sei-ichi, Katherine is back on 2485 kHz, noted with temperature +34 C, S=9 at remote Australia unit 1230 UT Dec 29, 73 wb (Wolfgang B,schel, ibid.)

2325, VL8T Tennant Creek NT // 2485 VL8K ABC Katherine NT // 4835 VL8A Alice Springs NT, 1217, Dec 29. Humorous Christmas song. Only Cuba on 5025, unlike yesterday's anomaly of ABC Katherine NT being heard on 5025 (Ron Howard, San Francisco at Ocean Beach, CA, EtŮn E1, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

** AUSTRALIA. 6007 & 6033, approx., distorted FMy spurblobs matching modulation on the RA Shepparton 6020 transmitter halfway between, Jan 2 at 1320. I was expecting this since the same transmitter is on 5995 after 1400 and sporadically spurblobbing 13 kHz above and below it. Jan 3 at 1348 check: no blobs around 6020 today. Not to be confused with the Cuban or N Korean jamming noises in this area, which are quite different (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA [non]. World Radio Network web site has this short item posted:

Listeners in Europe and North America --- Radio Australia will be leaving WRN English Europe and WRN English North America on January 1st, 2013. (Mike Cooper, GA, Dec 31, DX LISTENING DIGEST)

WRN has issued new program schedules from January 1; to N America:
http://www.wrn.org/listeners/assets/PDFs/WRN_ENGLISH_NORTH_AMERICA_B12.pdf

I don't remember when RA used to be on, and without attempting to analyze it in detail, it appears that there are fewer stations on WRN now, but with more timeslots (repeats?) to fill up the 24 hours. If you can hear WRMI on 9955, you may match it up with the times WRMI relays WRN, the content of which is never on WRMI's own grid, e.g. ISRAEL currently at 0530 some nights (Glenn Hauser, DXLD)

** AUSTRIA. 9830, Dec 31 at 2118, African English accent about Jesus of Nazareth, with usual RTTY QRM, so another station ignoring that, or maybe it's no problem in CIRA 46, the W African target from Niger & Nigeria westward, of AWR, 2100-2130, 300 kW, 210 degrees from Moosbrunn.

BTW, the latest 'Wavescan' schedule from Adrian Peterson shows it's not carried on a single Moosbrunn relay (Glenn Hauser, OK, DX LISTENING DIGEST)

** BANGLADESH. BANGLADESH BETAR GOES WITH AMPEGON
<http://www.rwonline.com/TabId/64/Default.aspx?ArticleId=217011>
Thanks, (Swopan Chakroborty, Kolkata, India, Dec 27, dxldyg via DXLD)

The next task is to fix their studio equipment. This awful noise is very annoying and the program content cannot be understood. 73!
(Georgi Bancov, Bulgaria, ibid.)

15105, 29/Dec 1243, Bangladesh Beter in English (with a strong accent). As 1244 ID, then YL talk. At 1245 two OM talk, maybe an interview in the studio. At 1255 YL talk, news. Good signal with peaks of moderate QRM from CRI on 15110. At 1258 address, site, ID by YL,

signal [tone] of 1 kHz and end of transmission. Listening from a radio remote in Nederland (Jorge Freitas, Feira de Santana - BA, Brazil, dxldyg via DX LISTENING DIGEST)

Bangladesh Betar, Dhaka, is back on 4750 kHz with Bengali program which has English news interspread in between. Noted on 1/1/2013 from 1230 UT onwards. It is scheduled 0830-1600 but often continues till 1705. I missed this channel for the last one month. My email of concern to Bangladesh Betar about this silence went unanswered. On a gloomy New Year for a DXer, with news of SW shut down of Croatia and CVC Africa, reactivation of this Bangladesh tropical band outlet which throws in SIO 555 here in East India, is a silver lining indeed (Supratik Sanatani, Kolkata, India, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

At 1458 nothing heard except RRI Makassar at pretty good level just below 4750. Nothing over 1500 except music. Happy New Year to all! 73, (Walt Salmaniw, Victoria, BC, Jan 1, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

** BHUTAN. 6035.04, BBS. Thanks to an alert from Wolfy, tuned in on Jan 1 at 1504 to hear their scheduled English segment; is rare that BBS stays on this long; only able to make out a word or two; 1514 BBS theme music I have heard before; pop song (iAnother Day In Paradise); 1521-1545 either an interview or panel discussion; more pop songs; English segment ended 1600 and into indigenous songs; poor to almost fair at times; adjacent QRM.

<https://www.box.com/s/j56kth1wez4qxjmdwg2k>

contains an MP3 recording of a portion of today's reception. A very nice way to start the New Year! (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. Radio Mosoj Chaski --- Anoche hicimos el grupo neuquino una peque0a juntata de radio en centenario, NeuquËn; las condiciones en onda media y onda larga eran muy malas y muchos est·ticos, pero sobre la franja gris hicimos algunas capturas interesantes no habituales para nosotros. Estaba buena 120 metros y sobre las 9 UT recibimos en 3310 la Mosoj Chaski - aqu el video; hay otras cuantas las irË subiendo:

<http://www.youtube.com/watch?v=6nmINN5Z0pg&feature=youtu.be>

(JosË Kucher, Argentina, Dec 29, condiglista yg via DXLD)

Ahora 0150 UT llega por ac· con una se0al de 34333 en Quechua, 3310 kHz. Receptor ICOM R 75, ANTENA dipolo de 15 Mts por lado a 6,50 Mts de altura (Ernesto Paulero, Argentina, UT Dec 30, ibid.)

** BOLIVIA. 5952.46, Radio Pio Doce, Llallagua, 12/28 with best signal heard in long time, strong and QRM-free from 0005 to 0033 tune out.

Signal lost a bit of its punch by the end, as some grayline enhancement dropped away. Entire time was an OM and YL with news program in Aymara (though, say, maybe ~10% was in Spanish, mainly the phone-in correspondents). At 0029, CP folkloric musical blast and clear announcement for iArusquipiri!î, presumably the program name. Then funny Spanish canned ad by very bassy-voiced OM dialoguing with cutesy lady in baby voice. After musical theme, program continuing. Nice listening level, overall (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 335-foot bidirectional BOG 150 deg/330 deg) for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

5952.44, Radio Pio Doce, Siglo Veinte. Jan 1 with special New Yearís extended schedule; noted at various times between 0219 and 0417; well past their normal 0230*; mostly poor (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 6134.76, R. Santa Cruz. Jan 1 with special New Yearís extended schedule; noted at various times from 0307 to 0417; poor to fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

6134.815 approx., Jan 3 at 0610, BBC French via Ascension has het on low side, slightly wavering around F#3 below middle C4, i.e. 185 Hz. This smax of the het R. Santa Cruz causes earlier in the evenings, against the now defunct V. of Russia Spanish service via St. Petersburg, on 6135.0 at 00-03. Ron Howard heard RSC New Year's Eve way later than usual sign off as late as 0417 Jan 1 on 6134.76, and I suspect they again have left the transmitter on, but even later. BBC French is quite a bit stronger, mostly talk, and all I can make out is some music on the het frequency, but BBC off at 0629. There is still a het against something much weaker on 6135.0. At 0630 the announcement sounds Spanish; slop de much stronger Cuba 6125; then some tropical music, lyrix maybe in Spanish. 0640 the music stops, but still het so the carrier isn't off yet; presumed (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** BOTSWANA. 4930, VOA, 1611 English, report on the rebel campaign in Dem. Rep. of Congo, check again at 1642 and heard closing of iThe Sonny Side of Sportsî. Pleased to hear this one on a grayline path; a first for me, I believe. Poor Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 4876.46, R·dio Difusora Roraima, Boa Vista, Roraima, Brasil, 2350, Diciembre 29, Idioma Portuguís, selecciÛn de m'sica

romântica em português, boletim de notícias nacionais a 2358,
2.4.3.3.2 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 6180, 30/12 0115, Rádio Nacional do Brasil, Brasília DF, português. Ocupação das frequências da Rádio Nacional da Amazônia pela Rádio Nacional do Brasil, na programação noturna e madrugada (// 11780, // 980), 35443 RWG

11780, 30/12 0115, Rádio Nacional do Brasil, Brasília DF, PP. Ocupação das frequências da Rádio Nacional da Amazônia pela Rádio Nacional do Brasil, na programação noturna e madrugada (// 6180, // 980), 35443 (Rudolf W Grimm, Escutas realizadas em São José SC 28./30.12, Mais informações das escutas, em <http://dxways-br.blogspot.com> Rx: Degen DE-1103 / Sony ICF SW7600GR Ant.: Sangean carretel, 6m (indoor), radioescutas yg via DXLD)

11780 // 6180, Jan 1 at 0637, R. Nacional Rio de Janeiro ID after promos for EBC services, webcasts. Rio station source is an anomaly, maybe for the holiday, these normally carrying Brasília 980 service, rather than separate Amazonian programming (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** BRAZIL. Radio Gaucha de volta aos 25 metros --- Agora meio dia e dezoito hora de Brasília [1418 UT] Radio Gaucha chegando forte nos 11915 kHz, 25 Metros aqui no Distrito Federal. Me parece que aumentaram a potência do transmissor (Neto Silva, Brasília DF, Dec 30, radioescutas yg via WORLD OF RADIO 1650, DXLD)

Neto Silva, Excelente notícia. Estou ouvindo neste momento quando uma mv [male voice] anuncia a hora certa (três e vinte e três ou 15:23) [1723 UT]. A qualidade do áudio está muito boa e o nível de sinal é praticamente local, exceto por rápidos desvanecimentos do sinal. Se continuar assim, ótimo. Será que aumentaram a potência do TX? Segue o log da recepção.

11915, 30/12 1723, R. Gaucha, Porto Alegre/RS, hora certa, adv., programa Gaucha está, o ver, o, ouvinte descrevendo detalhes de um assalto a uma fábrica de joia no interior do estado. 54444 GSC

(Giuseppe Settimi Cysneiros - DXCB 089, PU4 GSC, PY4 005 SWL, Santa Rita do Sapucaí - MG, Alt. 810m, Lat. 22 15'15"S, Long. 45 41'42"W, Grid Locator GG77ds, Receptor Tecsun S2000 + antena Metaltec RC3-FM, radiescutas yg via WORLD OF RADIO 1650, DXLD)

Confirmada a escuta em 30 DEZ 2012, às 15h47min [1747 UT], em Sorocaba/SP: qualidade do áudio de muito bom para excelente! (Adolfo Antunes, Dec 30, Receptores: Sony ICF-SW7600GR e Sangean ATS-909 (apenas as respectivas antenas telescópicas), ibid.)

** BULGARIA. Some of the programs from Kostinbrod, confirmed by me, with my comments in Bulgarian language

<http://www.youtube.com/watch?v=UPnBrQUuP6A>
<http://www.youtube.com/watch?v=pTqJCEMOBRc>
<http://www.youtube.com/watch?v=jaX180J3fGs>
<http://www.youtube.com/watch?v=jaX180J3fGs>
<http://www.youtube.com/watch?v=f2jQ-RZgIYQ>
<http://www.youtube.com/watch?v=OgjQwjKXkTI>
<http://www.youtube.com/watch?v=c6cFo7W00YY>
<http://www.youtube.com/watch?v=1zq1QNRyMXs>
<http://www.youtube.com/watch?v=VGyPvvN0iHE>
<http://www.youtube.com/watch?v=NMJfYjg68Ks>

73! (Ivo Ivanov, Bulgaria, Hard-Core-DX mailing list via DXLD)

As evidence vs Spaceline which denies much of this (gh, DXLD)

Re: KV -13, 16, 19, 22, 25, 31, 41, 49 m
Mnenieot coria, nadal_fan ^November 9, 2012, 22:06

History with discussions between radio listeners abroad for alleged emissions from Bulgaria between 2000 and 2006:

Aggregation of reports, mostly from DXLD starting in 2000y, about strange broadcasts which may have come from Bulgaria, with Spaceline involvement:

<http://swldxbulgaria.blogspot.com/2012/11/spaceline-ltd.html>

Lengthy forum, with some heated very rude discussions by someone signing as coria, nadal_fan. Here is just one sample as poorly translated:

``by coria, nadal_fan ^November 11, 2012, 13:36

First, would you be so kind as to prove to me that it threw the fence of the ROC "Kostinbrod." Second, I initially began with Deng at 11,510, probably because they know that it is not here, but what can you say about Polish Radio as? And the other "alleged" issues? If ROC broadcast programs in Bulgaria without programming license that outlaw it? Tell me, I could be wrong.

If you prove that any of these issues in my blog is from Bulgaria, I'll apologize publicly, on television, even, and I will pay compensation for moral damage inflicted.

I tell you again, I wish you to fill Kostinbrod emissions, but let it be a law and order. As for my (and your friend), he closed Pudarasko he

tried to destroy Kostinbrod he stopped Radio shortwave, he slashed the budget and spend 7 million store-bought brandy and coleslaw. The same man pushed the twin towers and made the Gulf War, you do not have to deal with him. Come greet. P.S. Brandy I do not buy from the store. Here is a plum home the honors.``

Run Bulgarian-English Google translate if necessary.

LZ2GPB is Georgi Bancov:

<http://forum.predavatel.com/viewtopic.php?f=15&t=10281&start=440>

(via Wolfgang B,schel, DXLD) I advise Ivo and Georgi to be alert for anyone approaching with an umbrella (gh, DXLD)

** CANADA. 960, as every night by 0559 UT, I am tuned to 960 to hear what I can during local KGWA's pentamminute Fox-hole of dead air, which almost always happens, but occasionally not. The open carrier is so strong a couple miles away that I don't expect to hear anything except when I null it very tightly on the DX-398, but at 0600 Dec 29 as I am rotating the radio for the null, I hear ``owned and operated by Rogers Communications``, and this is *not* in the KGWA null --- hey, I bet it's CFAC in Calgary, which has to penetrate thru KGWA to reach me. WORTH and NRC AM Log don't bother with who owns what, so I uplook Wiki later to confirm that Rogers does indeed own CFAC:
<http://en.wikipedia.org/wiki/CFAC>

CFAC is 50 kW, non-dir day, but direxional at night with a broad pattern centred toward the NNW with a deep null toward Enid, and hardly anything from eastward, clockwise to west-southwestward:
http://transition.fcc.gov/ftp/Bureaus/MB/Databases/AM_DA_patterns/305752-54653.pdf

But not tonight! Since 960 was originally a regional channel in the USA, I suppose CFAC is not protecting any particular stations, just supposed to keep its signal out of the western and central USA in general. Yet another Canadian which doesn't bother to observe its night parameters as required by international agreements. Well, I'm glad to hear it this once thru my local, a neat catch, but obviously not worth listening to with its stupid sports format, as Calgarians seem to agree by its low ratings cited in the Wikipedia article.

Since I was getting CFAC, also checked 1010 for ``CBR`` but the bilingual Arizona gospel huxter was dominant, also day facilities at night; see U S A (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST) CBR was later reported to be off the air, temporarily? (gh)

** CANADA. 1130, Dec 30 at 0617 UT, mention of news1130.com as I was noticing distorted modulation on KWKH, so which station is this? Vancouver BC! CKWX, which passÉ callsign you won't find anywhere on the home page. Perhaps it was banned when the old format ``CKWX Country 1130`` terminated on Feb 8, 2011. CKWX` nite pattern is

supposed to keep most of its 50 kW out of the USA, heaving toward the west and north, but they managed to reach this close to Shreveport (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** CANADA [non]. 15205, Dec 31 at 1419, English sermon about New Year, then offering 16-page The Gospel Standard, January issue, from addresses in Halifax NS and Boston MA, on The People's Gospel Hour, <http://www.tpg.org> where the radio page link imagines that WTJC and even WBOH still exist! But whence here? HFCC shows MBR Nauen replaced MBR Wertachtal on Nov 24, both 100 kW, 90 degrees, Mon-Sat at 1415-1430. But that's merely the transmitter site. What broker is this, really? Pan American Broadcasting, says Aoki, which hasn't caught up with the site change (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHAD. 6164.958, Proper signal tonight from RTVN N'djamena Chad in French, S=8 at 2135 UT, station ID in French at 2141 UT, Dec 30. Male announcer, some nice Waf music in between (Wolfgang B. schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via DX LISTENING DIGEST)

** CHINA. 4220, *2250-2305 26.12, Qinghai PBS, Xining, Chinese, National Anthem, Amdo announcement with short pieces of orchestral music, radioplay? 35333 AP-DNK

4750, *2153-2205 26.12, Qinghai PBS-1, Xining, 2150 tone, 2153 nonstop orchestra music, 2200 ID: "Qinghai Renmin Guangbo Dientai", frequency ann in Chinese and English: "... on mediumwave and shortwave...", woman speaks fast in Chinese, 45333 (Anker Petersen, from Skovlunde, Denmark, often via transpolar routes at odd times, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** CHINA. SARFT Beijing 491 station off the air
I can't receive Beijing 491 from Dec. 20.

5925 CNR5 2055-2400, 1000-1705
5975 CNR8 2055-2300, 1100-1200
6020 CNR8 1100-1200, 1300-1400
6055 CNR8 1200-1300
6165 CNR6 2155-0100, 0900-1605
7355 CNR5 2055-2400
7385 CNR5 0900-1705
7410 CNR8 1000-1100
7445 CNR8 2300-0100, 1300-1705
9410 CNR5 1000-1705
9440 CNR8 0400-0500, 0600-0700
9610 CNR8 0300-0500, 0600-0700
9615 CNR8 1200-1300
9620 CNR6 0900-1605

9645 CNR8 1400-1705
9665 CNR5 2055-0100
9685 CNR5 0000-1000
9730 CNR6 2155-0100
9785 CNR8 1000-1100
11620 CNR5 0100-1000
11780 CNR8 0500-0600, 0700-1000
11810 CNR8 0100-0300
11815 CNR8 0300-0400
11905 CNR6 0100-0900
11935 CNR5 0000-0900
15415 CNR8 0500-0600, 0700-0800, 0900-1000
15670 CNR8 0100-0300
15710 CNR6 0100-0900 --- Probably a stop for maintenance. de Hiroshi
(S. Hasegawa, Japan, Dec 29, dxdlyg via DX LISTENING DIGEST)

** CHINA. CNR1 B-12 schedule from Nagoya Aoki list:

17890 572 0130-1100(=7290)
17845 723 0630-1000(=6125)
17605 572 0130-1000(=11710)
17595 723 0100-0630(=17845)
17580 725 0200-1000(=11925)
17565 572 0200-0730(=9830)
17550 572 0100-1030(=9845)
15550 572 0000-0800(=7345)
15480 572 0100-1000(=5945)
15390 725 0300-0500,1000-1100(=9420)
15380 572 0030-0300,0700-1100
15370 723 0100-1100
13700 725 2300-2400,0300-0500,1000-1100
13610 954 2300-1300(=9810)
12055 725 0300-0500,1000-1100
12045 572 2300-1100(=9860)
11960 572 0100-0900(=6175)
11925 725 1955-0200,1100-1735(=17580)
11760 723 0000-1200(=7365)
11750 723 2200-0800(=7305)
11720 723 2330-1100(=9710)
11710 572 1955-0030,1000-1735(=17605)
11630 725 0300-0500,1000-1100(=6180)
9890 725 1955-2300(=13700)
9860 572 1100-1735(=9900)
9845 572 1955-0100,1030-1735(=17550)
9830 572 1955-0200,0730-1735(=17565)
9810 954 1955-2300,1300-1730(=13610)
9710 723 1955-2330,1100-1735(=11720)
9675 572 2300-1000(=5030)

9655 725 1955-2400(=CNR8/15390)
 9645 572 0100-0830(=6000)
 9630 916 0100-1200(=6080)
 9630 725 1200-1300(=CNR8)
 9500 723 1955-1735
 9470 572 1955-2300(=12045)
 9455 725 1955-2400(=CNR8/12055)
 9420 725 1200-1300(=CNR8/15390)
 7365 723 1200-1735(=7215)
 7345 572 1955-2400,0800-1735(=15550)
 7305 723 1955-2200,0800-1735(=11750)
 7290 572 0955-0130,1100-1735(=17890)
 7275 572 1955-0030,1100-1735 (=15380)
 7230 594 1955-1735
 7215 723 1955-2400(=11760)
 6180 725 1955-2400,1200-1300(=11630)
 6175 572 1955-0100,0900-1735(=11960)
 6125 723 1955-0100,1000-1735(=17595)
 6125 572 1955-2300,1000-1735(=9675)
 6080 916 1955-0100,1200-1735(=9630)
 6000 572 1955-0100,0830-1735(=9645)
 5970 ??? 0900-1735
 5945 572 1955-0100,1000-1735(=15480)
 4800 916 1955-1735
 4750 2021 1955-1735
 (via Wolfgang B,schel, BCDX Dec 30, via DXLD)

Apparently these are the CNR1 frequencies which are officially registered, and not intended as jammers. Heard anywhere else, CNR1 are likely to be jammers (Glenn Hauser, DXLD)

** CHINA. 4815-4900, OTH Radar, 1137, Dec 29. Strong blocking pulsating noise; gone by 1313 (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. Firedrake on Dec 28 at 1359 found 7390 // 7550 // 11500; all fair. Later at 1523 found FD and CNR1 jamming on 6075 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

[and non]. 17495, Dec 29 at 0040, music and non-standard Chinese, lite fading and lite echo. Aoki shows it's CRI in Cantonese, 0000-0057, 500 kW, 193 degrees from Beijing site, to be followed by Amoy from 0100.

17645, Dec 29 at 0041, different Chinese than 17495, and with more fading. Only listed is VOA Std Chinese via Tinang, PHILIPPINES during this hour only; and then found // 15385 from same. 17645 has additional QRM, weak music under, maybe Firedrake. The main 17645 and 15385 signals heard here are more likely to be CNR1 jamming than VOA

(Glenn Hauser, OK, DX LISTENING DIGEST)

17815 Still on not registered channel in 05-06 UT slot, maybe the CNR1 unit is parked there for further jamming on another channel against RFA or SOH? (Wolfgang B, schel, wwdxc BC-DX TopNews Dec 26, dxldyg via DXLD)

11500, 28/Dec 0030, Firedrake Chinese with good signal. On 12370 at 0052, moderate signal (Jorge Freitas, Feira de Santana - BA, Brazil, Degen 1103, 16 meter dipole antenna - East/West, dxldyg via DX LISTENING DIGEST)

Firedrake Dec 29 before 0100, searched for after hearing CRI on 17495:

16920, poor at 0043

16600, very good at 0043

15970, very good at 0044

14400, poor at 0048 with flutter

13850, good at 0050

12870, fair at 0050

12370, poor at 0050

12320, fair at 0051; none in the 11s, 10s, 17s or 18s

Firedrake Dec 31:

7390, fair at 1431, mixing VOA Cantonese as usual; no others sought

(Glenn Hauser, OK, DX LISTENING DIGEST)

CRASH & BANG CHINESE OPERA MUSIC JAMMER, AKA FIREDRAKE,
aka Chinese Opera Music Jammer [narrow version]

From B12 (beginning 28-Oct-12) posted logs (various sources);
during the UTC hours noted. All broadcasts originate from East
Jammerstan. Transmissions will typically change frequency and time
often, as the jammer's target moves.

* Not reported on this frequency during 2012 before B12.

5965* 12

6020* 21

6025* 18

6075* 15

6970* 11

7380* 19

7385* 18

7390 13, 14

7415* 18

7550* 12, 13

9315 14

9350* 13

9355 19
9390* 14
9455* 19
9455 19
9680 12
9780 13
9875* 19
9905 18, 19
9955* 15
9980 01
10960 00, 11
11545 11
11775* 14
11945 19
11970 01, 13, 14, 23
11975* 23
12230 00, 11, 12, 13, 14
12320 00, 08, 13, 14
12370 00, 01, 06, 07, 12, 13, 14, 23
12500 00, 01, 06, 07, 09, 13, 14
12670 00, 01, 08
12800 00, 01, 08
12870 00, 01, 08, 11, 13
12980 00, 01, 06, 07, 13, 23
13130 08
13270 01
13350 01, 14
13430 00, 01, 08
13530 01, 06, 07, 13, 23
13675 09
13775* 00
13820* 00
13850 00
13920 00, 23
13970 00, 06, 07, 08, 12, 14
14370* 09
14400 00, 01
14600 01
14700 00, 01, 06, 07, 08, 09, 12
14750 00, 01, 06, 07, 08
14800 01, 06, 07, 08, 09
14870 01, 06, 07
14980 00, 01, 07, 23
15385* 00
15400* 14
15485 13
15555 12
15565 13, 14

15570 13, 14
 15800 00, 01, 02, 06, 07, 08, 09, 23
 15870 08, 09
 15900 00, 07, 08, 09, 23
 15940 06, 07, 09, 11
 15970 00, 01, 06, 07
 16100 00, 01, 06, 07, 08, 09
 16250 06, 07, 08
 16361 01
 16600 01, 08, 09
 16920 00, 01, 06, 07, 09
 16980 01, 11, 12
 16990* 06, 07
 17080* 06, 07, 08, 09
 17170 01, 11
 17250 00, 06, 07, 01, 11
 17300* 01, 06, 07, 08
 17370 01, 06, 07, 11
 17450 01, 07, 08, 09
 17510* 10
 17535* 14
 17645* 00
 17690* 01
 17790* 13
 18200 01, 09, 13
 18250 01
 18970 01

-- Updated 31-December-12 (Harold Frodge, MI, DX LISTENING DIGEST)

Firedrake Jan 2: 11970, poor at 1329, presumably as usual against
 unheard Sound of Hope 100-watt nuisance transmitter from Taiwan, which
 in Vietnam would get you thrown in jail (Glenn Hauser, OK, DX
 LISTENING DIGEST)

** COOK ISLANDS. Radio Cook Islands --- With the recent discussion and
 interest in Walt Salmaniw's trip, I thought some might like to hear
 the recordings I made of Radio Cook Islands' 630 kHz signal during
 my visit to Rarotonga in April 1993. During my stop at the studios of
 RCI I learned that their shortwave broadcasts ceased the previous year
 due to a transmitter fire at the telecom building in downtown Avarua.
 Sadly, that was the end of 11760 kHz, the last of Radio Cook Islands'
 shortwave frequencies to be heard. This is a link to a folder on
 Box.com with two MP3 recordings (90 min. total), three photos, and a
 "readme_1st" text file.

<https://www.box.com/s/54f9bd67h9mso23h0fvy>

I hope you enjoy this look back at Radio Cook Islands from the early
 1990s!

I would share a Cook Islands QSL image if I had one. I have only QSLed sporadically through my DXing "career", and that station was not one which I pursued. Wasn't the most common RCI QSL an illustration of a native blowing into a conch shell? OK, after a little Googling this is what I was thinking of:

<http://www.antique-corner.com/SWLQSL/cook.htm>

A larger, clear version:

http://andyrobinsradio.com/files/8613/4815/3987/Radio_Cook_Islands-small.jpg
(the QSL above) (Guy Atkins, SW Bulletin Dec 25 via DXLD)

Read more about Guy's trip here:

http://www.owdjim.gen.nz/chris/radio/DXSoundBites/R_Cook_Islands/
(Thomas Nilsson, ibid.)

RADIO FROM RARO Written by Paul Ormandy

"Raro" as the locals call it, is formally known as Rarotonga and the main island of 15 in the Cook Islands Group. And like most of the islands of the Pacific, it has a history rich in radio broadcasting, and sadly it too has declined from grace as a shortwave broadcaster though its current MW operation on 630 kHz is heard around the Pacific.

Read the full story at :

http://radiodx.com/nzrdxl/index.php?option=com_content&task=view&id=296&Itemid=43
(Thomas Nilsson, SW Bulletin Dec 25 via DXLD)

ZK1ZA COOK ISLANDS EDUCATIONAL RADIO by Arthur T Cushen

Initial broadcasts of the Cook Islands Broadcasting Service were heard on ZK1ZA Rarotonga operating on 4954 kc and heard on May 29 1957 using a power of 350 watts. This station was followed by the reception of ZK5 on 5045 and ZK6 3265 kc on July 19 1962.

In the same year, the Cook Islands Broadcasting Service added new calls to its transmissions and extended its service. The former call sign of ZK1ZA was taken over by the new broadcast band transmitter on 820 kc. ZK5 was the new call on 5050 kc and ZK3 on 9695 kc according to the closing announcement of the station.

On March 21, 1981, still assigned the call ZK4, broadcasts were heard on 11760 kc throughout the day with a relay of the mediumwave service and using a power of 500 watts. The transmission continued for some 10 years on this frequency until the transmitter building was destroyed.

Read the full story at <http://www.radioheritage.net/story112.asp>
(Thomas Nilsson, SW Bulletin Dec 25 via DXLD)

QSL card from Rarotonga, Cook Islands, 1957
http://www.janeresture.com/oceania_postcards6/index.htm
(Thomas Nilsson, *ibid.*)

** CROATIA [and non]. Re 12-52: Voice of Croatia killing shortwave as of January 1

If I try to use the <http://www.hrt.hr/live> to listen to VOC, I get a "Can't stream media. Sorry, this content is not available in your area" (!!). Is it just me? (Eduardo Peralta, Argentina, Dec 27, dxldyg via DX LISTENING DIGEST)

Same error message! (Jean-Michel Aubier, France, Dec 27, *ibid.*)

Same message received here in Germany too. >I get a "Can't stream media. Sorry, this content is not available in your area" (!!).
73 wb (Wolfgang B,schel, *ibid.*)

try
<http://www.hrt.hr/index.php?id=hrt-uzivo>
or use the podcasting service at <http://rnz.hrt.hr/>
(choose Glas Hrvatske at "Mreža" and scroll down to see broadcasts in German, English and so on) Regards, (Daniel K%hler, Germany, *ibid.*)

Tell me what is so "!!!" about messages like these? Try watching US television or listening to US radio-stations or UK broadcasters while their football matches. It is no problem listening to HRT radio Glas Hrvatske if you choose the right website which I mentioned some minutes before. Regards, (Daniel K%hler, *ibid.*)

The same here! The whole problem shows the stability of internet as a medium for multimedia streaming! Do we all have to know Croatian in order to listen to the online stream? Isn't it an International program? 73, (Georgi Bancov, Bulgaria, *ibid.*)

Georgi, I wonder how well Bulgarians can understand Croatian, compared to some other Slavic languages? Is Russian closest? (Glenn Hauser, *ibid.*)

Hi Glenn, I understand some of the content from "first reading" but it's not that easy to surf in the website in order to find particular content. Bulgarian is very close to Macedonian (Macedonia has been a Bulgarian province since 926 in fact) and we are also very close to Serbian and Russian. The grammar is very different, but most of the words are similar or the same. Hope I explained it well. 73! (Georgi Bancov, *ibid.*)

Georgi, I was thinking more of listening than of reading, by people who have not actually studied the related languages. If Bulgarian is very close to Serbian it should also be very close to (spoken) Croatian, where of course the alphabet does not matter (Glenn Hauser, ibid.)

Yes. I may understand a major part of the content when listening but not everything, of course. 73! (Georgi Bancov, ibid.)

Voice of Croatia no more on shortwave --- Hello! From 01.Jan.2013 the Voice of Croatia will not be on short-wave anymore. Official info:
[http://www.hrt.hr/index.php?id=186&tx_ttnews\[cat\]=99&tx_ttnews\[tt_news\]=14946&tx_ttnews\[backPid\]=185&cHash=ca603d252d](http://www.hrt.hr/index.php?id=186&tx_ttnews[cat]=99&tx_ttnews[tt_news]=14946&tx_ttnews[backPid]=185&cHash=ca603d252d)
(Ivan Huziak, Dec 29, DX LISTENING DIGEST)

"The Voice of Croatia would like to inform you that as of the 1st of January 2013, this program will no longer be broadcast on short wave. You will still be able to hear us on medium wave in Europe, via satellite and on the internet worldwide."
[http://www.hrt.hr/index.php?id=186&tx_ttnews\[tt_news\]=14946&cHash=dfeae384a](http://www.hrt.hr/index.php?id=186&tx_ttnews[tt_news]=14946&cHash=dfeae384a)
(via Kim Elliott, dxldyg via DX LISTENING DIGEST)

I sent an e-mail to HRT ñ Croatian Radio yesterday after seeing some preliminary postings about them terminating their shortwave broadcasts. Here is the response which confirms that they are, in fact, leaving shortwave at year end. 73, (Rich D'Angelo, NASWA yg via DXLD) Viz.:

Dear Mr. D'Angelo, Many thanks for your letter and your interest in our program Voice of Croatia. It is true that we will not broadcast it via shortwave from 1st January ñ the transmitting costs are not corresponding to number of listeners who are using shortwave as reception method. However, you can still receive this program via satellite (AMC-4 101 west, frequency 12.120, vertical polarization, symbol rate 30.000) or ñ much easier ñ via Internet broadcast
<http://www.hrt.hr/uzivo> - link Ñ Glas Hrvatske ñ.

Kind regards, János Rámer, assistant program director
HRT ñ Croatian Radio
Prisavlje 3, Zagreb (via Rich D'Angelo, Dec 28, NASWA yg via DXLD)

More short sighted decisions by bean counters who have no idea of the value of shortwave radio (Mark Coady, dxingwithcumbre yg via DXLD)

When was the last time you actually listened to the content of Voice of Croatia English broadcasts for more than 5 minutes? 73! (Georgi Bancov, dxldyg via DX LISTENING DIGEST)

I listened to a complete 10-minute newscast in English yesterday, but to be honest I was only hoping for the music to start! (Eduardo Peralta, Argentina, ibid.) hoping = waiting in Spanish (gh)

3985, Dec 28 at 0556, poor signal with song about one word ahead of // 7375 via Germany, i.e. Voice of Croatia, which is about to self-destruct (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 7375, Dec 29 at 0300 I make a point of listening to 'Croatia Today', which will be removed from SW as of January 1. Reception via Nauen, GERMANY is not very good, poor signal with fading. The news items are punctuated by stingers between them, ending at 0309.5 and into weather; 0310.5 repeat top stories; 0311 here it is: the announcement that Voice of Croatia will no longer be on SW, with best regards, so keep listening on MW, satellite, internet. Then recitation of full schedule including satellite particulars; 0313 into music. So now we have only two or three more nights to hear Croatia on SW, with English also at 2315 when aimed only to S America.

Instead of 8 hours a day to the Americas, why not give us, say, one hour a day via a transmitter we can hear reliably, like WHRI, including the 5-15 minutes in English ñ or just the English which a lot more Americans understand than Croatian, saving a bunch in transmission costs. But no, it's all-or-nothing, following the model of too many other defunct SW broadcasters.

Aoki would have us believe that at 0300 there are three x 100 kW transmitters running, at 240, 255 and 325 degrees, but HFCC shows only two, at 255 and 315 degrees. And since HRT moved from Wertachtal in A-12 to Nauen in B-12, it seems reception has generally degraded; both with 100 kW, but being further south and west, Wertachtal has a propagational advantage to N America, and probably better antennas. {Why the move? Is Nauen cheaper?} (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

CROATIA/GERMANY/SINGAPORE, Voice of Croatia leaving shortwave from Jan. 1 --- Dear listeners Croatian Voice! From January 1, 2013 this program will no longer be broadcast on shortwave. You'll still be able to find us on the medium wave in Europe and on the satellite and the Internet for the whole world. Funds which have hitherto been used to service the transmission on shortwave will be used to offer diverse content of this program including the launch of multimedia content. Here schedule of shortwave until Dec. 31

0000-0200 on 7375 NAU 100 kW / 300 deg to CeAm
0200-0400 on 7375 NAU 100 kW / 315 deg to NEAm
0400-0600 on 7375 NAU 100 kW / 325 deg to NWAm

0600-1700 on 7370 DEA 100 kW / 000 deg to WeEu
0700-1100 on 17860 SNG 100 kW / 135 deg to AUS
1700-0600 on 3985 DEA 100 kW / 000 deg to WeEu
2300-0400 on 7375 NAU 100 kW / 255 deg to SoAm (DX RE MIX NEWS #761
from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

Deanovec on 7370 now almost booming in here (Kai Ludwig, 1520 UT Dec
31, dxldyg via DX LISTENING DIGEST)

And at 1925 check Deanovec is still on, a third second ahead of 1134,
as scheduled having switched to 3985 where it comes in as poor as it
always used to do (Kai Ludwig, 1931 UT Dec 31, dxldyg via DX LISTENING
DIGEST)

Also still on air is 3985 from Deanovec, so they did not turn it off
at midnight UT (Kai Ludwig, 2248 UT Dec 31, ibid.)

3985 HRT Croatian Radio transmitter on 31 Dec heard in parallel to
1134 MW at 2255 with Blue Danube Waltz and National Anthem until a few
seconds before 2300. Then 3985 tx went off air (1134 continued). I
guess 3985 is now off for good. 7375 via Nauen heard very weakly from
tune-in at 2305 in parallel to 1134; however, no English at 2315 as
scheduled. Seems like English has been pre-empted for a highlights
show of some sort. English News bulletin was aired earlier at 1700-
1715 on 3985 closing with announcement that HRT programmes would
no longer be carried on shortwave from 1 January (Alan Roe,
Teddington, UK)

7375, Dec 31 at 0557, sounds like Croatian comic opera with bass
singing; presumably the last of VOC on this German relay, since it'll
be UT 2013 by tomorrow night.

7375, Jan 1 at 0157 via Nauen, GERMANY, Voice of Croatia is still on
with music, 0200 the spread-out timesignal and Croatian. Presumably
abolition of SW will ensue by the next night. This night, there were
reports of English and Spanish appearing at odd times during the span,
perhaps in farewell altho not saying much if anything about it.

7375, Jan 2 around 0210, V. of Croatia relay via Nauen, GERMANY, is
still on, despite ``Jan 1`` termination of SW; but around 0050 UT Jan
3 it's gone, forever. Walter Brodowsky of M&B replied Jan 2 to an
inquiry from Rich D'Angelo, NASWA: ``The transmission is cancelled
since today. It was our initiative to leave it on the tx due to the
fact that we had not received a clear statement how to proceed``
(Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** CUBA. NUEVO BLOG: "HISTORIA DE LA RADIO EN CUBA"

Saludos Colegas Diexistas y Radioescuchas del Mundo !!! Ya se acerca un nuevo año y con Él estaremos en las vísperas de celebrar el III ENCUENTRO DIEXISTA COLOMBO-VENEZOLANO 2013, en la ciudad de Paipa, Departamento de Boyacá, Colombia; los días 5 y 6 de Enero, en homenaje al colega diexista colombiano José Mauricio Rangel Neira.

Por tal motivo y aunado al XXXVI aniversario del CLUB DIEXISTAS DE LA AMISTAD - el pasado 1 de Diciembre - queremos hacerles un regalo de fin de año, con la publicación de un nuevo blog, dedicado a la "HISTORIA DE LA RADIODIFUSION EN CUBA"; en homenaje al historiador cubano Oscar Luis López, un verdadero apasionado de la radio, a quien conocí personalmente en el Hotel Nacional de La Habana!!

Dicho material - aún en revisión - fue un trabajo de recopilación histórica para un Concurso Internacional en 1992, organizado por Radio Cubana y Radio Habana Cuba, con el cual gané el primer premio: un viaje a la isla, con gastos pagos durante 7 días, que me permitió posteriormente en 1996 conocer muchos lugares históricos de la radio reseñados aquí. Basado en el libro "La Radio en Cuba" de Oscar Luis López, realicé una cronología del mismo y a través de otras fuentes pude plasmar no solo material bibliográfico sino también material visual de la Época, como por ejemplo Tarjetas QSLs de muchas estaciones de radio cubanas que ya son parte de la rica historia del país antillano. Seguiremos documentando y publicando más historias, pero creo que ya es hora de dárseles a conocer!!!.

Como siempre estamos a la espera de sus críticas y sugerencias constructivas. Sabemos que faltan muchas historias por contarles y si ustedes tienen material que nos sirva para documentar este nuevo blog, serán recibidas y publicadas allí.

POR EL DIEXISMO LATINOAMERICANO, HAY QUE SUMAR Y MULTIPLICAR, NO RESTAR NI DIVIDIR! ...EN PAIPA NOS VEMOS !!! EN NOMBRE DE TODOS LOS SOCIOS DEL C.DX.A - INTERNACIONAL, LES DESEAMOS UNA FELIZ NAVIDAD Y UN VENTUROSO AÑO 2013 !!!

Amigos, aquí le dejo el enlace de Este regalo, para que puedan disfrutarlo:
<http://historiadelaradioencuba.blogspot.com>

(Ing. Santiago San Gil González, Socio Activo CDXA-0001, CLUB DIEXISTAS DE LA AMISTAD, Barinas, Venezuela, Dec 31, DX LISTENING DIGEST) Includes lots of pre-revolutionary info and QSLs (gh, DXLD)

** CUBA. 840, CMHW Dobleve, Santa Clara, Villa Clara. 2218 December 27, 2012. Male with maybe baseball highlights, then female, into McCartney's iNo More Lonely Nightsî then a couple of Cuban vocals. At 2239, J. Giles Band iCenterfoldî and more DJ chatter. Two short, one

long warbled time sounders around 2259, male canned ID, ¡Esta es CMHW! cadena provincial de radial! frecuencia popular! into male and female alternating newscast, almost all being Villa Clara items, some phoned-in reporters appending their names with ¡Dobleve! at the end of the feeds, sports segment at 2315. Hosts names and ¡buenas noches! at 2328, fill music, CMHW theme, canned ID, reverb canned announcers opening a Cuban dance/techno music program. Fair and slowly building to very good, with a little WHAS co-channel.

842.00, UNIDENTIFIED. 1147 December 27, 2012. A carrier here, suspect another one of the growing Cuban mystery carriers (1121 and 1159 currently). Not present at 1730 (my local 12:30 p.m.) check, so if Cuba, not the western half. And not CMHW, heard later in the afternoon where it should be, on 840.

990, Radio Guam., Pinar del Río, Pinar del Río. 0302 December 22, 2012. Local level with Cuban salsa-ish, female DJ, into Evanescence ¡Bring Me to Life!. Parallel sometimes very good 1070 and poor 1020.

1000, Radio Guam., Los Palacios, Pinar del Río. 0048 December 23, 2012. Bubbled up poorly under Radio Artemisa (so, there is still a dedicated Radio Guam. transmitter here, or somewhere in Pinar del Río at least, on this channel). Very old, traditional Cuban vocals, male ID just after tune-in. Artemisa with more current Cuban ballads and dominating.

1000, CUBA, unidentified with Radio Rebelde audio, unknown site. 0128 December 23, 2012. Rebelde sounders, ID, back to live baseball coverage, parallel 5025 shortwave, and eventually parallel 1020 kHz, which would likely indicate someone else (Guam.?) picking up the Rebelde network for game coverage.

Yet another example that a Cuba station on a ¡new! channel isn't necessarily so as so often mis-reported. Impossible to pull a Rebelde audio ñ if there was any ñ on 1020 to maybe confirm Guam.. Someone co-channel on 1000 from Cuba, maybe Radio Artemisa, with vocals. There's always the possibility it could really be a new Rebelde here too, for that matter. And see 1080 unidentified.

1020, Radio Guam., Bahía Honda, Pinar del Río. 0305 December 22, 2012. Poor, parallel 990, 1070. Mostly under Radio Reloj.

1070, Radio Guam., Guane, Pinar del Río. 0304 December 22, 2012. Very good, parallel 990, 1020.

1080, Radio Ciudad de la Habana, unknown location (Güines? Villa María?). 0121 December 22, 2012. Checking for David Crawford's dual Cuban anthems stations that he heard at 0500 ñ Radio Cadena Habana and

Radio Ciudad de la Habana IDís he noted. Here at 0121, Radio Cadena Habana signal was huge, as always, with Cuban modern vocals, male canned ID 0159: "Desde la capital. Esta es Radio Cadena Habana, la Emisora de la Música Cubana." Nothing else except for a brief KRLD Dallas fade-up under for a few seconds. Then finally Radio Ciudad de la Habana faded up though mostly staying under RadCadHab from around 0238, male ID 0241.

Glenn Hauser was hearing this a couple of months ago. My theory was a network link-up via the RadCadHab transmitter. But not so, it's definitely two stations. And at 0254, another Ciudad de la Habana ID. 0300 reverb female ¡Ciudad de la Habana! over vocal. But wait! Thereís also a Radio Surco currently on the channel. See log.

1080, Radio Surco, unknown site. 2250-2252 December 22, 2012. Tune-in 2250, audio dropped 2251-2252 on Radio Cadena Habana for almost a minute. Cuban vocals audible under. Possibly Radio Ciudad de la Habana (see separate log), but at 2300, a nice fade-up with male canned ID, ¡Esta es CMIF, Radio Surco! into vocals. Same ID 1080 at 2343. Seemed to be the one with a ¡Noticiero provincial deÖ (something) news feed a few minutes earlier, but not 100% sure on that. EcuRed entry http://www.ecured.cu/index.php/Radio_Surco has a link to the station, but (at least tonight) it simply loads up a fine blank white page; typical Cuban retro-technology. And, no trace of Radio Surco on 930 kHz. For that matter, it was unheard in the Keys back in October. My last Surco logs were 1140 kHz from the Florida Keys in October, 2012, heritage 930 kHz in August, 2011 (this one has gone untraced since), and on 890 kHz where it briefly replaced Radio Progreso audio in December, 2010, also flipping to Radio Chambas audio at times.

1080, CUBA unidentified, with Radio Rebelde audio, unknown site. 0211 December 23, 2012. Bubbling up with Radio Rebelde coverage of live baseball parallel 5025 shortwave. Certainly someone merely relaying the game via Rebelde. Not Radio Cadena Habana, which was mostly dominating, so Radio Surco or Radio Ciudad de la Habana maybe? See 1000 kHz similar observation.

1110, Radio Angulo, Mayarí, Holguín. 0208 December 26, 2012. Current Cuban rap/techno dance vocals, male DJ. Reverb ID. Eating WBT, Charlotte rather well.

1140, Radio Musical Nacional, unknown site (western Cuba). 0306 December 23, 2012. Horrible female opera, parallel good signal flagship 590 kHz. Mostly underneath unidentified (Miami?) Spanish news/talk that is ever so slightly off-frequency on the high side. This Musical Nacional channel has been active here for years, a dedicated transmitter and audible day and night frequently

(Terry L. Krueger, Clearwater, Florida, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

** CUBA. 5025, Dec 28 at 0557, R. Rebelde talk audio with continuous breakup, unlistenable; recheck 0614 for a moment OK, then music is breaking up too. It's incredible the Cubans just can't get their acts together from studio to transmitter.

5025, Jan 1 at 0649, R. Rebelde audio is breaking up during a song, a great start to another year by the engineering geniuses at RadioCuba (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 5855-AM, Dec 28 at 0545, spy numbers, very strong signal equivalent to the big RHC transmitters, and probably shared with them: YL with only 5 digits in Spanish, 05607, then switch to digital noises; a minute later one more different 5-digit group, back to digital. I bet Arnie never refers to these ``digital tests``.

11750, Dec 29 at 0052, RHC music is here // 11760 like in the mornings, the only time 11750 is supposed to be on air per own schedule, 13-16 UT:

``Am rica Central 11750/9810 25/31 13-16/22-06 UTC``

Maybe here by mistake instead of 9810, which I did not think to check?

I did check elsewhere on 25m at 0052; found RHC on 11680 but not 11840 to S America, so 11750 could just as well be a mistake for 11840.

9511-9512, Dec 29 at 1312, the distorted spurblob from RHC is peaking around here, out of the 9540 transmitter.

11840, Dec 30 at 0143 check, RHC Spanish is back on here unlike last night, and not on 11750 which is supposed to be mornings only. Not on 9810 either.

Sunday Dec 30 at 1446, tail of `En Contacto` finishing enumerating the names of the ``129 most active E.C. listeners in 2012``. The only known SW program to do this! WTFK? Well, 17580 is off, 15340 is open carrier, so that leaves poor 17730 and 15230, VG 13780. 1518 recheck, 17580 is now on with open carrier, like 15340, and 13780 is off, but all four 25m channels are on: 11690, 11750, 11760, 11860.

11760, Jan 2 at 1330, RHC is missing, allowing CRI English to be heard instead, with flutter; Commies not vs Commies for a change (Glenn

Hauser, OK, DX LISTENING DIGEST) Collision continues on 11880: see JAPAN [non]

** CUBA [non]. 5954.22, Radio Rep'blica seems off the air for last fortnight (Bob Wilkner, FL, SW Bulletin Dec 25 via DXLD) As of when? Undated report (gh)

** CZECHIA. CZECH REPUBLIC, Radio Bila Hora on Dec 31 / Jan 1st? Hat schon jemand einer Frequenz fuer die Sylvestersendung von Radio Bila Hora?? (Friedrich-Walter Adam, Germany, A-DX Dec 27 via BC-DX Dec 30 via DXLD)

Hallo - "wahrscheinlich" auf der KW 3333.33 kHz und paralell MW 1233 kHz-siehe hier <<http://rbh.czechian.net/>> (Google Translator nutzen!)! (Theodor Aeverbeck-D, A-DX Dec 27, ibid.)

Radio Bila Hora --- Czech pirate station Radio Bila Hora is on the air with its annual New Year's Eve broadcast. Its frequency is 2541.6 kHz. Currently loop tape with IDs and time signal, heard via the SDR receiver in Twente (Paul, UK, 1721 UT Dec 31, BDXC-UK yg via DXLD)

Just detectable here, at 1854 UT. The 2001D's sync detector just manages to lock onto the carrier and there is very faint music under the noise. Had to go into the loft to rotate the ALA1530 loop to null local QRM, but only partly succesful. Thanks for the tip! Happy New Year to All (Nick Rank, Buxton UK, Sony ICF2001D, ALA1530 loop, ibid.)

R Bila Hora very weak here on a clear channel, just caught an ID at 2040 UT, then into music. Happy New Year (Dave Kenny, Caversham, AOR 7030+ 25m long wire, ibid.)

2541.562, Radio BILA HORA in Czech, fair signal from traditional Dec 31 ONLY broadcast. Rather weak via SDR on University receiver at Twente Netherlands.
<http://websdr.ewi.utwente.nl:8901/>

QSL via e-mail after 2-3 minutes reported in A-DX newsgroup. vy73 (Wolfgang df5sx, 1851 UT Dec 31, dxldyg via DX LISTENING DIGEST)

Around 1945 the signal came in surprisingly good here on the radio in the kitchen (not a kitchen radio, an ATS 818 with nice, broad AM reception, much unlike the awfully muffled sounding ATS 909-X).

> QSL via e-mail after 2-3 minutes reported in A-DX newsgroup.

Beware, these postings were about another annual Czech pirate operation, called Radio Bila Dira, on 6325 where the radio in the kitchen only goes buzz. Here are the related postings:

Date: Mon, 31 Dec 2012 17:42:40 +0100

From: Horst Cersovsky

Subject: [A-DX] Pirate Radio aus Tschechien auf 6325 kHz

Da Bila Hora hier bislang nicht h rbar ist, empfangen Sie in
Sangerhausen Radio Bila Dira seit etwa 16:15UTC mit 44333.

NRD 525G mit Grahn GS3-SE +ML2. QSL angek ndigt  ber
biladira@hotmail.com

Guten Empfang und einen sch nen Jahreswechsel -73s Horst

Date: Mon, 31 Dec 2012 17:50:59 +0100

From: "Friedrich-Walter Adam"

Und die eQSL kam vor 5 Minuten von Radio Bila Dira auf meinen Rechner.
73 Fritz-Walter (via Kai Ludwig, dxldyg via DXLD)

** DIEGO GARCIA. 4319 USB, AFN. Jan 1 heard with no QRM at 1329 with
C&W song; talk of the past years sports scandals; military PSA; iA-F-
N  ID; 1340 back to C&W music; poor-fair. AFN Guam on 5765 USB was
strong with TV audio feed (Ron Howard, Asilomar State Beach, CA, Et n
E1, dxldyg via DX LISTENING DIGEST)

** ECUADOR. 3380.06, Dec 18 0300, Tentative CRI Imbabura with weak
audio and maybe there is a iRadio Centro  in the speech. The music was
coming through better. No sign of this one the last days. First log I
saw of a station here was on Dec 7 in DXLD by Jerry Lenamon. Dave
Valko also managed to log this one on Dec 11 and was kind enough to
notify a few other keen US DXers to watch the frequency (See Ralph
Perry s comment below). CRI was definitely ID ed by Pedro Arrun tegui
as Centro Radio Imbabura, Ibarra, Ecuador. TN (Thomas Nilsson, Sweden,
SW Bulletin Dec 25 via DXLD)

Pedro, En los [audio ficheros de PFA] de 3380, no oigo m s que m sica.
Tienes certeza absoluta que se trata de CRI? 73, (Glenn to Pedro F.
Arrun tegui after he sent me audio files which were not really
attached to or embedded in, Chasqui DX, via DXLD)

Debes escuchar con aud fono como indico en el Chasqui, escuchar s:
``...sta es Radio Centro, Radio Centro   y luego el pasillo. Esc chalo
m s de una vez y ver s que es R. Centro; por el ruido es un poco
dif cil. Seguro que es Radio Centro. 73's (Paco to gh, via DXLD)

3380.07, 2325-2355 fade out 26.12, Centro Radiof nico de Imbabura,
Ibarra (tentative) Spanish talk - reactivated after 5 years, 15211
(Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28

metres of longwire, via Dario Monferini, playdx yg via DXLD)

** EQUATORIAL GUINEA. 26/12, 5005, Bata is here! 1909 with LA song
1911 talks by OM in Spanish, not 2025. Recording here
<http://www.ipernity.com/doc/zliangas/14032079/>
(Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** ETHIOPIA. UNIDENTIFIED: Is anyone else seeing the carrier on 9566.8
kHz? I'm not getting any modulation, however it has the same
propagation characteristics as Radio Australia and Radio New Zealand
have this morning. Fluttery and ranging between S5- almost S7 at 1535
UT 29 DEC 2012. Carrier is a little drifts, +/- 20-30 Hz (Al Muick,
Whitehall PA USA, Microtelecom Perseus / Wellbrook ALA1530P, dxldyg
via DX LISTENING DIGEST)

ETHIOPIA, Nearby wanderer is mostly down v9563 kHz, for many months
from Ethiopia. But higher wandered on 9566.889 to 9566.955 and again
down, up an down, same unstable \\ is today 7235.174 kHz at 1540 UT.

ETHIOPIA/ERITREA 9562.912 Radio Ethiopia carrier noted at 1400 UT, Dec
11.

5950 even. Most powerful signals from that HOA region this morning Dec
13. R Ethiopia's V of Tigre Revolution program, from Addis Ababa.
S=9+20dB powerful signal. News read by female announcer. Similar
strength also on Ethiopians on 6090 and 6110 kHz at 0418 UT.

7179.989, frequency footprint today Dec 13, V of Broad Masses from
Asmara, Eritrea, S=7-8 signals weaker than ETHiopians on 49 mb.

7204.984, Probably different language program from same station, heard
HOA music at 0433 UT Dec 13.

7232.991, Probably Radio Ethiopia [at other times on 9562v and 9705v
kHz], weak S06 signal on 0436 UT Dec 13. Hit by Radio Rossii signals
from Yakutsk site on adjacent even 7230 kHz.

9705 centered broadband White Noise jamming by Ethiopians against
Asmara Eritrea outlets. From 0500 UT Dec 13. Covered 9691 to 9720 kHz
frequency range.

Underneath two peaks visible on Perseus rx screen 9705.029 kHz, and
probably also PBS Urumqi Xinjiang China in Kirghiz language program.

Nothing heard of R Ethiopia on 9562v on Dec 13.

9562.925, Radio Ethiopia heard with HOA music at 1431-1435 UT Dec 15,
S=8-9 in Germany. Hit heavily by US propaganda stn Deewa Radio in

Pashto to AFG/PAK/IRN on 9565 kHz via Wertachtal Germany, latter S=9+20dB. Used PBT + Notching 9564 to 9570 kHz range on remote SDR Perseus unit (Wolfgang B,schel, wwdxc BC-DX TopNews Dec 11/13/15, ibid.)

An UNID station again wandering around 9566.927 kHz some 30 to 40 Hertz up and down continuously, most likely R Ethiopia \\ 7234.886 kHz around 0424 UT Dec 31. Brazilian is lower around 9564v (Wolfgang B,schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via DX LISTENING DIGEST)

** EUROPE. FRS-Holland will be on air tomorrow Sun Dec. 30th

Hello FRS Friends, A final reminder informing you that FRS-Holland will be on air tomorrow Sun Dec. 30th on:

- * 6070 kHz
- * 5800 kHz
- * 7685 kHz

So, we won't be on our usual 7600 spot but 7685 instead. Programs on 7685//5800 kHz will commence at 0800 UT/09:00 CET with an official start on these channels & 6070 kHz at 0852 UT/09:52 CET. FRS will close down at 1500 UT/16:00 CET. As from onwards 16:00 CET onwards streaming audio via <http://frsholland.net:8000/frsh.m3u>

FRS-Holland' s December's Holiday Season broadcast is a long time tradition featuring great music, letters & mails, radio related topics, Season's Greetings, DX News and more. Listen out and don't miss it --- true Free Radio! All the best, FRS Team

a Balance between Music & Information joint to one Format....

FRS-Holland

POBox 2702

6049 ZG Herten

The Netherlands

e-mail: < frs@frsholland. nl>

(via Rich D'Angelo, Dec 29, NASWA yg via DXLD)

** FINLAND. 6170, 0940-1035 25.12, Scandinavian Weekend R, Virrat, Finnish ann and talk, English songs 35333 (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** GABON. RIP Gabon on SW --- Thanks to Finnish DXer, Sami Niemel%inen, I have found out that Africa No. 1 will be ceasing shortwave operations on December 31st so we only have a few days left to hear them. The regional service of Rdf-TV Gabonaise, which was

relayed by Africa No. 1 at one time, has not been heard in a very long time. So this means we are losing another radio country (Mark Coady, Editor, Your Reports Express, Listening In, Ontario DX Association, Dec 27, dxingwithcumbre yg via DXLD)

[shortly later:] Apparently Sami Niemeläinen got it wrong. Africa No. 1 is NOT leaving SW, CVC 1 Africa from Zambia is. The confusion apparently stems from the fact that the logo for Africa No. 1 was included in the letter he got. So, we're not losing a radio country, after all, as ZNBC is still active on both 5915 and 6165 (Mark Coady, ibid.)

1Africa, the CVC brand is NOT the same as Africa No. One, Gabon! (gh)

Africa No 1. also closing December 31st --- My information is Africa No 1 is also closing on the 31st of December (Robin VK7RH Harwood, Norwood, Tasmania 7250, Dec 27, dxldyg via DX LISTENING DIGEST)

It wouldn't be surprising as the station faces serious financial difficulties for years The staff in on unlimited strike since Dec 18. Is Africa No1 Paris also concerned ? The two branches are independent. Regards (Jean-Michel Aubier, France, ibid.)

Just curious to know where this news originated? Station staff? Somewhere else? (David Sharp, NSW, ibid.)

Hasn't this news already been identified as a misunderstanding, originating from mentions of "1 Africa" closing?

This is of course the brand Christian Vision uses for the radio program transmitted from Zambia (not Meyerton as I saw it mentioned elsewhere), the one that indeed closes down on Dec 31 (they not just turn off the shortwave transmitter but obviously abandon the brand altogether, considering the already set-up forwarding from lafrica.tv to cvcmedialive.com).

It is another story, and some a bit different from such a "strategic" closure, that the Moyabi facility appears to be at the fringe of breaking down (Kai Ludwig, Germany, ibid. WORLD OF RADIO 1650)

There will be red faces in Melbourne --- My information came from Melbourne who also quoted that Finnish report. Anyway Gabon has not been heard of late as stated here. So it was CVC Zambia and not Africa No1 in Gabon? (Robin VK7RH Harwood, Norwood, Tasmania 7250, Dec 28, dxldyg via DX LISTENING DIGET)

> However Gabon has not been heard for a while anyway

Not a surprise in light of the current situation. Moyabi could be already dead.

http://www.gabonactu.com/ressources_g/actualites_gabon_2011.php?Article=1977

<http://www.infosplusgabon.com/index.php/actualites/submenu-6/149-gabon-la-mauvaise-gestion-et-les-detournements-de-largent-public-paralysent-africa-nd-1>
(Kai Ludwig, Dec 29, ibid.) Viz.:

GABON : LA MAUVAISE GESTION ET LES DETOURNEMENTS DE L'ARGENT PUBLIC
PARALYSENT AFRICA N 1 --- 22 D cembre 2012 Divers-Gabon-Africa N 1

LIBREVILLE, 22 d cembre (Infosplusgabon)   A l'image de plusieurs grandes r alisations gabonaises (Chemin de fer Transgabonais, Air Gabon, Grands h tels de Libreville et Franceville, etc.), la radio panafricaine Africa N 1 peine   recouvrer les b n fices et la s r nit  parmi ses vaillants journalistes.

Ces derniers sont entr s en gr ve illimit e depuis mercredi afin de mettre fin au climat d' l t re entretenu par une direction qui n'arrive pas   mettre en place un plan de restructuration malgr  les sommes allou es pour sortir la radio panafricaine de la gal re dans laquelle elle est plong e.

Les journalistes se plaindraient du non paiement de 5 mois de salaires ainsi que des arri res jamais per us. C'est une des raisons pour lesquelles l'administrateur judiciaire d'Africa n 1, Me Roger Val re Moussadji aurait  t  interpell  et plac  en garde   vue par la Police Judiciaire (PJ)   Libreville.

Il est demand    M. Moussadji de justifier l'utilisation de 800 millions de francs CFA mis   la disposition d'Africa N 1 peu avant la tenue de la Coupe d'Afrique des nations (CAN) en janvier 2012   Libreville et en Guin e Equatoriale.

Plac e sous redressement judiciaire en 2011, Africa n 1 n'a pas connu un redressement palpable et sa situation s'est empir e. Les journalistes auraient toutefois obtenu du gouverneent la garantie du r glement prochain de leurs salaires.

Africa n 1 est une station de radio gabonaise cr  e en 1981. Elle avait,   sa cr ation, le statut d'une soci t  d' conomie mixte, qui associe le Gabon et la France. Elle est diffus e en Afrique, en Europe, et en Am rique du Nord. C'est la premi re radio g n raliste internationale du continent africain.

La station revendique une audience de 30 millions de personnes dans le monde. En 1996, elle s' levait   20 millions.

La station Africa n 1 est n e de la volont  du feu pr sident gabonais

Omar Bongo Ondimba qui commence par faire Ériger un centre de diffusion à Moyabi, opérationnel en 1979. En 1981 l'État gabonais, des investisseurs privés et la SOFIRAD financent la création d'Africa no 1. La SOFIRAD désormais dissoute par le gouvernement français, cède ses actions à un groupement appartenant au gouvernement libyen.

En Échange du soutien financier de la SOFIRAD (société à capitaux publics français), la station de Moyabi relaie depuis février 1981, les Émissions de Radio France Internationale (RFI).

FIN/INFOSPLUSGABON/PIL/GABON 2012 (via DXLD)

Gabon is still on air. 73! (Georgi Bancov, 1349 UT Dec 29, dxldyg via DX LISTENING DIGEST)

Yes, Gabon is still there as of 1818 on Dec 29. Africa No. 1, 9580 Moyabi. Dec. 29, 2012. Saturday. 1759-1818. French talk. Time pips at 1800 followed by more French talk. Afro music from 1810. Poor; strong het at a guestimated 900-1000 Hz, presumed Medi 1 from Morocco; the Medi 1 modulation is present but unreadable and tuning down to 9579.1 (EiBi) does not improve it. Jo'burg sunset 1703. Regards, (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

MISMANAGEMENT AND EMBEZZLEMENT OF PUBLIC MONEY PARALYZE AFRICA N+1 ---
- to 22 December 2012

Just like many great achievements Gabon (Railway Transgabonais Air Gabon Great hotels Libreville and Franceville, etc.)., Radio Pan Africa No. 1 just to recover profits and serenity among its valiant journalists.

These are entered on strike since Wednesday to end the poisonous atmosphere maintained by a management that fails to implement a restructuring plan despite the sums allocated to the radio Pan out of the galley in which it is immersed.

Journalists complain of non-payment of 5 months salary arrears and due [sic] never collected. This is one of the reasons for the administrator to Africa No. 1, Mr. Roger Valère Moussadji was arrested and taken into custody by the Judicial Police (PJ) in Libreville.

It is requested that Mr. Moussadji justify the use of 800 million CFA francs available to Africa No. 1 shortly before the holding of the African Cup of Nations (CAN) in January 2012 in Libreville and Equatorial Guinea.

Placed under receivership in 2011, Africa No. 1 has not rebounded palpable and his situation worsened. Journalists have however obtained

gouvernement the next settlement guarantee their salaries.

Africa No 1 radio station is a Gabonese created in 1981. She had, at its inception, the status of a mixed economy company, which combines Gabon and France. It is broadcast in Africa, Europe, and North America. This is the first international radio general of the African continent.

The resort boasts an audience of 30 million people in the world. In 1996, it stood at 20 million.

Station Africa No. 1 is born from the desire of the late President Omar Bongo Ondimba which begins to erect a broadcasting center in Moyabi, operational in 1979. In 1981 the Gabonese government, private investors and fund the creation of SOFIRAD Africa No. 1. SOFIRAD now dissolved by the French government sells its shares to a consortium owned by the Libyan government.

In exchange for financial support SOFIRAD (French-owned company), the relay station Moyabi since February 1981, Radio France Internationale (RFI). (Libreville, December 22 (Infos_plus_gabon, poorly translated via BCDX Dec 30 via WORLD OF RADIO 1650, DXLD)

** GERMANY. [Re 12-52:] At 2030 UT bombing in on 9850 kHz with Christmas music, woman talking probably by radiophone to a German ship captain, apparently in the Pacific since he mentioned Callao several times. My German language is very bad, but he offered Christmas greetings to his father, grandfather and other relatives, including Ramon. A neat, different sort of program (Don Jensen-WI-USA, DXplorer Dec 24 via BC-DX via DXLD) The NDR Xmas Eve special

** GERMANY. Hamburger Lokalradio (HLR) will broadcast another series of special SW programs for the holiday season. The station will use the low-power transmitter in Goehren on 7265 and 6190 kHz.

Schedule for HLR New Year specials:

Saturday, December 29th 2012

0500 - 1000 UT, 7265 kHz

0500 "HLR Radio Tropical" (music from Cuba plus reports in Spanish and Portuguese

0600 "New Letters on the Air" (English)

0630 "Glenn Hauser's World of Radio" (English)

0700 "HLR Swing Lady Carola Marwitz-Schramm" (music feature, German)

0800 "HLR Poetry" by Mascha Kalenko (German)

0900 Radio City - the station of the Cars (multilingual)

1000 - 1300 UT, 6190 kHz

1000 "HLR Um Goethes Willen" (music and literature, German)
1100 "HLR Swing Lady Carola Marwitz-Schramm" (music feature, German)
1200 "HLR Poetry" by Mascha Kalenko (German)

1300 - 1700 UT, 7265 kHz

1300 "HLR Swing Lady Carola Marwitz-Schramm" (music feature, German)
1400 Radio City - the station of the Cars (multilingual)
1500 "HLR Um Goethes Willen" (music and literature, German)
1600 "New Letters on the Air" (English)
1630 "Glenn Hauser's World of Radio" (English)

Monday, December 31st 2012

0500 - 1000 UT, 7265 kHz

0500 "Focus" (containing reports from Deutsche Welle Radio, English)
0600 "Earth & Sky" (science and technology, English)
[was originally only a 2-minute capsule; many strung together? gh]
0700 "Deutschlandreise" (feature courtesy of DW Radio, German)
0800 "HLR Lalelu" (a cappella music from Hamburg, German)
0900 "HLR Herzschlag" (love stories, German)

1000 - 1300 UT, 6190 kHz

1000 "Literatur Club" (featuring A. Stoltenberg, German)
1100 "HLR Lalelu" (a cappella music from Hamburg, German)
1200 "HLR Herzschlag" (love stories, German)

Tuesday, January 1st 2013

0500 - 1000 UT, 7265 kHz

0500 "HLR Radio Tropical" (music from Brazil plus reports in Spanish and Portuguese)
0600 "Radio Books" (courtesy Huis de Buren, English)
0700 "HLR Radio Nostalgie" (featuring Leguana Cuban Boys, German)
0800 "HLR Special - Auxiliary tools for severely disabled people" (German)
0900 "HLR Greek Songs" (German/Greek)

1000 - 1300 UT, 6190 kHz

1000 "HLR Wir pfeifen nicht nach Ihrer Tanze" (German)
1100 "HLR Greek Songs" (German/Greek)

1200 "HLR Radio Nostalgie" (featuring Leguana Cuban Boys, German)

1300 - 1700 UT, 7265 kHz

1300 "HLR Radio Nostalgie" (featuring Leguana Cuban Boys, German)

1400 "HLR Greek Songs" (German/Greek)

1500 "HLR Wir pfeifen nicht nach Ihrer Tanze" (German)

1600 "HLR Special - Auxiliary tools for severely disabled people" (German)

Wednesday, January 2nd 2013

0500 - 1000 UT, 7265 kHz

0500 "HLR Radio Tropical" (music from Latin America plus reports in Spanish and Portuguese)

0600 "New Letters on the Air" (English)

0630 "Glenn Hauser's World of Radio" (English)

0700 "HLR Kultur pur" (German)

0800 "HLR Schwarz auf weiss" (literature, German)

0900 "HLR Technikmagazin" (German)

1000 - 1300 UT, 6190 kHz

1000 "HLR Schwarz auf weiss" (literature, German)

1100 "HLR Kultur pur" (German)

1200 "HLR Technikmagazin" (German)

1300 - 1700 UT, 7265 kHz

1300 "HLR Kultur pur" (German)

1400 "HLR Schwarz auf weiss" (literature, German)

1500 "HLR Radio Tropical" (music from Latin America plus reports in Spanish and Portuguese)

1600 "New Letters on the Air" (English)

1630 "Glenn Hauser's World of Radio" (English)

Hamburger Lokalradio welcomes reception reports and will QSL all correct reports. Return postage is highly appreciated. Address: Hamburger Lokalradio, Kulturzentrum LOLA, Lohbruegger Landstrasse 8, 21031 Hamburg, Germany; E-mail: redaktion@hamburger-lokalradio.de (Thomas V`lkner, Dec 28, DX LISTENING DIGEST)

Note that this puts WORLD OF RADIO back on 7265 instead of 6190 for the 1630 airing Saturday, and next week/year at least also on Wednesday (gh)

Re: Hamburger Lokalradio (HLR) schedule for HLR New Year specials:

Saturday, December 29th at 1300 - 1700 UTC, 7265 kHz

1300 "HLR Swing Lady Carola Marwitz-Schramm" (music feature, German)
1400 Radio City - the station of the Cars (multilingual)
1500 "HLR Um Goethes Willen" (music and literature, German)
1600 "New Letters on the Air" (English)
1630 "Glenn Hauser's World of Radio" (English)

Frequency 7265 was clear and at good strength when tuned at around 1430, but from 1500 CRI started their Hindi programme on this frequency causing moderate QRM. At 1600 CRI co-channel and very strong in Russian which means no chance to clearly hear the English programmes - including WoR unfortunately. HLR audible but more or less buried (Noel R. Green (NW England), Dec 29, dxldyg via DX LISTENING DIGEST) HLR info never says so, but B,schel says it's USB only (gh)

** GERMANY [non]. 9800, Dec 31 at 1458, mix of DW IS, and VOA Korean. Such overlap should have been avoided: VOA 12-15 via PHILIPPINES, DW 1500 [sic]-1557 Swahili via RWANDA (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. 7475, Dec 30 at 0607, R. Philia phrequency of VOG is off the air; 9420 is on with usual Sunday Greek Orthodox chanting, which goes on and on and on, still past 0705, nice to doze off to. Next Sunday Jan 6 should be really special.

7475, Jan 1 at 0632, VOG is // 9420 with Orthodoxish chanting, rather than separate R. Filia service on 7475, which comes and goes from one day to the next. Will things now get back to ``normal``, or not until January 7? Doubt so, even then.

7475, Jan 2 at 0628, music is not // VOG 9420, so the R. Filia service must be running today with mostly music fill during the Albanian segment (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** GUAM. 13362-USB, 1015-1025 24.12, AFRTS feeder, Barrigada, English talk 25232 (Anker Petersen, from Skovlunde, Denmark, often via transpolar routes at odd times, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

5765-USB, Jan 3 at 1346, AFN is on today after missing another day, but very poor vs. OTH radar pulses (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUIANA FRENCH. NHK 5960 ID loop? Tuned across NHK on 5960 and found them in their id/jingle at aprox 0225 UT. It's now 0239 and the same ID loop. Seems someone has fallen asleep at the controls? 73, (Jeramy W5XTL Ross, Lawton, OK, UT Dec 31, dxldyg via DX LISTENING DIGEST)

Still on with a very strong signal here in Germany at 0320 UT (loop in Japanese/OM & English/YL plus Japanese piano melody) under an Arab language station. Hope they do QSL that loop ;-) 73 & HNY, Tom (DL8AAM) R^sner, ibid.)

Jerry And Thomas: Noted same here at my QTH running bilingual loop ID with piano melody. At 0213 UT tune-in, joined in progress. I sent word to NHK about this and sent a reception report. I hope someone wakes up Master Control in Tokyo or Yamata! That is unless it is Guiana French. 5960 used to be an old RCI frequency when they were active in the 80's. 73's (Noble S West, Clinton TN, Tecsun PL380 DSP and Whip Antenna, ibid.) This happens periodically (gh)

** INDIA. 4810, AIR Bhopal, 1431-1500, Dec 28. Live coverage in English and Hindi of the T20 cricket match between India and Pakistan.

Coverage //:

4820.0 AIR Kolkata (with QRM)

4880 AIR Lucknow

5010 AIR Thiruvananthapuram

NOT // with:

4760 AIR Port Blair (Andaman & Nicobar Islands)

4775 AIR Imphal (off the air today)

4840 AIR Mumbai

4970 AIR Shillong (off the air today ñ so two NE India stations not heard today)

5050 AIR Aizawl (mixing with BBR/China) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

AIR Extended broadcasts tonight --- Hello! Happy New Year 2013 to all DXLD readers & DXers! Many stations of All India Radio will be operating on SW / MW / FM with extended special broadcasts on 31 Dec 2012 past 1830 UT (Midnight Indian Time) to usher in the new year. On SW, the following stations were heard in previous years.

4775 Imphal

4800 Hyderabad

4810 Bhopal

4835 Gangtok

4860 Shimla

4940 Guwahati

4950 Srinagar

5010 Thiruvananthapuram

So look out for these stations this year also. Thanking you, Yours sincerely, (Jose Jacob, India, Dec 31, dxldyg via DX LISTENING DIGEST)

AIR carrying running commentary of India v Pakistan one day cricket --
- Following AIR stations were noted carrying running commentary of
India v Pakistan one day cricket match at MA Chidambaram Stadium,
Chepauk, Chennai :

At 0745 UT:
7210 Kolkata
7325 Jaipur
7430 Bhopal
7440 Lucknow

Schedule for future matches : 3rd Jan 2013 - India v Pakistan Eden
Gardens, Kolkata ODI D/N - 0600-1430 UT
6th Jan 2013 - India v Pakistan Feroz Shah Kotla, Delhi ODI D/N -
0600-1430 UT --- (Alokesh Gupta, New Delhi, Dec 30, dxldyg via WORLD
OF RADIO 1650, DX LISTENING DIGEST)

** INDIA. AIR Hyderabad --- FEBA program via AIR Hyderabad on Sundays
in Telugu at 0205 on 4800 & 738 is not heard lately. TWR & Bible
Society of India programs relayed by AIR FM Rainbow Hyderabad from
Delhi at 1630 is also discontinued now as Hyderabad station is not
relaying Delhi station nowadays.

Radio Japan programs via AIR FM Rainbow Hyderabad also not heard after
test transmissions some months back. Alokesh Gupta informs that in the
recent Radio Japan listeners meet held in Delhi, it was clarified that
they are awaiting some more clearances from AIR.

Meanwhile AWR programs continues on AIR Hyderabad Vividh Bharati
channel in Telugu several time per week at 1200-1230. Yours sincerely,
(Jose Jacob, VU2JOS, Dec 30, National Institute of Amateur Radio,
Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos>
dx_india yg via DXLD)

** INDIA. 4850, AIR Kohima, 1417-1449*, Jan 1. In English with pop
songs and wishes for iHappy New Yearî; mostly poor and mixing with
China. Not a good day for Kohima reception! (Ron Howard, Asilomar
State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 4940, *0025-0040 27.12, AIR Guwahati, Assam, AIR IS, Vande
Mataram hymn, Assamese (presumed) talk, 0029 sitar, 0030 Hindi news,
transmitter fall-out 0032-0037, English news, 0040 Assamese (presumed)
talk about Buddha 35444 (Anker Petersen, from Skovlunde, Denmark,
often via transpolar routes at odd times, on my AOR AR7030PLUS with 28
metres of longwire, via Dario Monferini, playdx yg via DXLD)

** INDIA. 5040, AIR Jeypore (tentative), 1408, Jan 1. Was this

Jeypore? Fair signal strength but distorted audio; have not heard them before with audio problems, so seems to have just started; on air phone calls (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 7270, All India Radio, Chennai. 1155-1208 December 25, 2012. Clear but weak, parallel much stronger 15050, with Hindi vocals, female iAll India Radioî ID in otherwise presumed Tamil (Terry L. Krueger, Clearwater, Florida, USA, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

** INDIA. 7550, Dec 31 at 2133 tune-in, AIR GOS better here than // 9445, and not audible on 11 MHz, as mailbag `Faithfully Yours` is about to wrap up its 2120-2135 Monday broadcast, shux --- no, it isn't, keeps on going until 2144, so is it expanded, off-schedule, or retimed? M&W take their time reading each reception report and replying, usually adding more scheduled times & frequencies for AIR that might be heard in writer's area; also pointed out frequencies which changed on Oct 28 vis-à-vis some mentioned in old A-12 reports. At 2134-2139, they read a complete report, including all his program details, from Bruce Portzer, Seattle, for 7550, sometime in November, which he said was weak but in the clear until 2230*. They concluded by asserting his report was ``of immense value`` to AIR and its listeners. Followed by two more, from Netherlands, and Japan, until sign-off with unison ``Faithfully Yours,`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. Dirty spurious signals in 31 mb --- Puzzled me past 30 minutes from 0245 UT Dec 31, a very dirty spurious signal of some noisy cratches and undoubtedly of Urdu-Dari language family music, like from Radio Pakistan. But instead is AIR Kingsway transmitter in Urdu to Pakistan, which puts two symmetrical spurious on air on 9683 to 9698, but also on lower side on 9498 to 9506 kHz. Scheduled 0015 to 0430 UT. 73 wb df5sx (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

Forgot the source frequency: must be 9595 as in HFCC: 9595 0000 0430 41N DEL 250 334 0 706 1234567 281012 310313 D 9700 Urdu IND AIR AIR 10220 (Glenn Hauser, ibid.)

** INDONESIA. 3325, R.R.I., Palangkaraya, 1621 Indonesian, female host speaking to caller on the telephone. Poor Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 4749.96, RRI Makassar. It's Tuesday (Jan 1) so I tuned in at 1249 to see how conditions were for reception of the Kang Guru Indonesia (iK-G-Ii) program in English that normally starts just after 1300; instead I immediately heard the KGI theme song iFriendsi, which was played 4 or 5 times during the show; their program was in progress, so an early start; heard Kevin Dalton with ending announcement at 1310 followed by an RRI jingle and into Bahasa Indonesia; poor; no sign of Bangladesh that had been reported broadcasting today (Ron Howard, Asilomar State Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

** INTERNATIONAL WATERS [and non]. Ships Monthly article on pirate radio --- Latest issue of Ships Monthly just published has an article on pirate radio ships, read it in Smiths this afternoon, 4 pages at the back with around 7 or 8 photos of various ships IIRC, also articles on them all as well as a shot of the Olau Ferry passing Caroline. The front cover says 1960's pirate ships but also has the Mebo 2, Communicator, Jeanine and Ross Revenge featured.
<http://www.shipsmonthly.com/magazine/latest-issue>
(Mike Barracclough, Dec 29, BDXC-UK yg via DXLD)

** IRAN [non]. 9990, Dec 29 at 1345, R. Farda ID in passing, poor signal. This is 250 kW, 315 degrees from Iranawila, SRI LANKA, at 1300-1430, assuming the curtain antenna wind damage two months ago has not changed that; following 9990 via Kuwait at 0930-1300, per HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

** ITALY [non]. Hello all, IRRS from Romania on 7290 heard on December 29th 2012 at 1900 UT with weird echo type audio problems. Audio seems to be back to normal at 1902 after brief interruption. English language heard with good signal into Montreal. I also take this time to wish Everyone a happy new year 2013! Good DX, 73 (Gilles Letourneau, Montreal, Canada, dxldyg via DX LISTENING DIGEST)

7290, 29/Dec 1935, Romania (Relay), IRRS Milano in English. OM and YL presents news. Good signal in remote radio from Netherlands. Very weak signal from my QTH, almost inaudible, only slightly noticeable in music. At 1940 ID and address, site, e-mail by OM (Jorge Freitas, Feira de Santana, Bahia, 12 14YS, 38 58YW - Brasil, ibid.) see also SARAWAK [non]

** JAPAN. Frequency changes of Shiokaze Sea Breeze from Dec. 26:
1330-1430 NF 5985 YAM 100 kW / 280 deg to KRE *various, ex 6135
2000-2100 NF 5955 YAM 100 kW / 280 deg to KRE *various, ex 5910
* Jap Mon/Wed/Thu; Chi/Kor Tue; Eng Fri; Kor/Jap Sat; Jap/Kor Sun
(DX RE MIX NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

But the language rotation is not firm: Ron Howard confirmed this Friday was in Korean, not English (Glenn Hauser, DXLD)

** JAPAN. Not expecting to find much from NHK at midnight in Japan, since the demise of Sackville, and having been disappointed with their NYE coverage previous years, I try R. Nikkei instead, 9595, with a poor signal today, but at this late hour better than // 6055. Dec 31 at 1459 Japanese talk, countdown from 5 to 0 at 1500 UT, ``Sakura`` played on shakuhachi, and then some other songs.

11910, Dec 27 at 2221, Japanese I had not noticed before but since it is // 11665 and synchronized, both are NHK direct from Yamata, at 290 and 235 degrees respectively, far off from their Asian targets here, but respectable signals, especially 11665 (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. INTERFER NCIA --- Amigos, Percebo que neste momento a R·dio Havana Cuba em portugu·is est· transmitindo por cima da R·dio Jap,,o tamb·m em portugu·is. O conflito est· ocorrendo na frequ·ncia de 11880 na banda dos 25 metros. Por favor passei informa·es de como est,,o recebendo essa frequ·ncia em suas regies entre 2130 e 2200 UT. 73s (Leonardo Ferreira, Lagoa de Dentro - PB, 28 Dec, radioescutas yg via WORLD OF RADIO 1650, DXLD)

11880, Dec 30 at 2131 check, something is barely detectable under RHC Portuguese. NHK Portuguese relay via GUIANA FRENCH must still be here. While RHC frequency mismanager Arnie Coro is totally to blame for this usurpation, now NHK is also to blame for doing nothing about it for a sesquimonth. Well, there's always A-13, when some random change may be in store to incidentally solve this in another trimonth.

Confirmed definitely NHK IS starting at 2129 Dec 31, way under RHC Cuban music and IS (Glenn Hauser, OK, DX LISTENING DIGEST)

Upcoming frequency change of Radio Japan NHK World in Portuguese to S America: 2130-2200 NF 11960 GUF 250 kW / 185 deg, ex 11880 to avoid R. Habana Cuba in Portuguese (Ivo Ivanov, Hard-Core-DX mailing list via WORLD OF RADIO 1650, DXLD) Hurry up

** KASHMIR. 4660, Dec 10 1630, All India Radio with AIR IDs (no location heard). Any info why this is still transmitting here? Presumed to be Leh with s/off at 1630. Strong signal but weak modulation. While I was listening the audio ilivei at background when doing other things at the QTH I think I heard iRadio Kashmiri also ñ but no recording was on then. TK (Tarmo Kontro, SW Bulletin Dec 25 via DXLD)

** KASHMIR. 4950, R. Kashmir, *0118 and 0215*, Jan 1. Normal format; poor to almost fair (Ron Howard, Asilomar State Beach, CA, Eton E1, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [and non]. 4557, Dec 29 at 1250, Juche jamming noise against V. of the People, which was hardly audible, but also on 4558 something sending K over and over in CW, a rather pointless message unless it's a marker/beacon. Also CODAR QRM (Glenn Hauser, OK, DX LISTENING DIGEST)

6600, SOUTH KOREA, Voice of the People, 1643 Korean, female speaker. Poor with noise jammer, // 3912, 4450, 4557 all with jammers, 3480 no jammer, 6518 no audio heard thru jammer Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. CLANDESTINE - 5149.97, MND Radio, 1203-1250* Dec 29. YL talking in Korean for entire transmission; off at 1250 after closing song. // 6360. Sig strength good on both freqs, but both freqs jammed, with the jamming on 6360 much louder here than 5149.97 - the latter freq was actually readable through the jamming (except that I don't know Korean). (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW. dxingwithcumbre yg via DXLD)

** KOREA NORTH [non]. Hi Glenn, Friday, Dec 28, Shiokaze heard in Korean at checks at 1334 and 1403 on 5985. For a long time had been in English on Friday, but today broke that pattern (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

5985, Sat Dec 29 at 1401, Shiokaze, fair in Korean, from JSR Tokyo, lite het from Myanmar on hi side. Ron Howard says this week the Friday 1330-1430 broadcast was not in English, but in Korean, and jamming continues on ex-6135 (Glenn Hauser, OK, DX LISTENING DIGEST)

Listening from a radio remote from the Netherlands: 5985, 29/Dec 1422 North Korea (Non), R Shiokaze (Presumed), in Korean (identified). OM talk, quick music, then YL talk (seemed to be the ID, but I not identify). At 1427 OM talk, instrumental music in background. At 1430-1435 without modulation, only the carrier. 33433 (Jorge Freitas, Brasil, dxldyg via DX LISTENING DIGEST)

Hi Jorge, Was interesting to note on Dec 29 that Shiokaze's former frequency of 6135 was still being strongly jammed by N. Korea, even though Shiokaze moved to 5985 on Dec 26. Today causing heavy QRM for Laos on 6130 with their English programming from 1400 to 1430 (Ron Howard, San Francisco/Ocean Beach, ibid.)

** KOREA NORTH [non]. 9965, 31/Dec 1533, Palau (Relay), Nippon no kaze, il bon ue baram in Korean. YL talk strongly and emphatically. Good signal from radio remote in Netherlands, no signal on my Degen. At 1539 talks to a man on the phone. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS, 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. 11510, 31/Dec 1233, Moldova (Relay), Denge Kusdistani in Kurdish. Announcer talk with another by telephone. Good signal in remote radio from Netherlands, no signal in my QTH.

11510, 31/Dec 1557, Moldova, Denge Kurdistani in Kurdish. Local music. At 1558 OM with final salute and, ID by jingle. At 1600 end of transmission. Good signal. (Jorge Freitas-B)

7390, 31/Dec 1602, Bulgaria (Relay), Denge Kurdistani in Kurdish. OM talk, ID, address, e-mail, then presents newscast. Good signal with also QRM unidentified. 73 (Jorge Freitas, Feira de Santana, Bahia, Brasil, listening with remote radio in Netherlands, dxldyg via DX LISTENING DIGEST)

** KUWAIT. 19010, 30/12 0600, Radio Azadi, Pashto. OM: talk, 'America', Economy (?)', 'Asia', m'sica instrumental, 35543 RWG (os 15 metros n,,o est,,o mortos!) (Rudolf W Grimm, Escutas realizadas em S,,o JosÈ SC 28./30.12, Mais informaÁies das escutas, em <http://dxways-br.blogspot.com>
Rx: Degen DE-1103 / Sony ICF SW7600GR Ant.: Sangean carretel, 6m (indoor), radioescutas yg via DXLD)

** KYRGYZSTAN. 4010, *0000-0020 27.12, Kyrgyz R 1, Krasnaya Rechka, National hymn, Kyrgyz ID like: "Birinchy radio", rock music 45333 // 4795 (33333 unstable transmitter) (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** KYRGYZSTAN. KYRGYZ REPUBLIC main power problems --- Kyrgyz Radio Bishkek suffered main power problems around Dec 28/29. Extreme winter and powernet problems, only temporary... ?
<<http://eng.24.kg/community/2012/12/27/25383.html>>

But heard Dec 30 and 31 again on air: 4010.042, Kyrgyz R Bishkek heard "Jingle Bells" played melody on local Asian instrument. 1456-1500 UT Dec 31.

4050.083, R Rossii relay in Russian, news in Russian at 1503 UT. 4795.000, Kyrgyz R Bishkek not much strong at 1507 UT (Wolfgang B,schel, wwdxc BC-DX TopNews Dec 31, dxldyg via DX LISTENING DIGEST)

** LIBYA. Radio Libia --- desde las 1930 UT entra como cañonazo por

ac· en 11600 kHz (Ernesto Paulero, Argentina, Dec 30, condiglist yg via DXLD)

** MALAYSIA. 7295, Traxx FM, 1701 English, man with news, music bridges between items, 1703 back to pop music. Poor, QRM from co-channel Voice of Russia, Chita, in French Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

11665, 28/Dec 0034, RTM Wai/Sarawak FM in Vernacular. Until 0040 YL with long talk. 24332. 73 (Jorge Freitas, Feira de Santana - BA, Brazil, Degen 1103, 16 meter dipole antenna - East/West, dxldyg via DX LISTENING DIGEST)

** MALI. 5995, RTM Bamako logged in French at 2326 UT Dec 23. Man ziehe den Volume Regler auf 35-40%, und schalte die "AGC Fast" aus, auf OFF, dann hoert man sogar etwas von der Modulation.

Pulling the volume controller to 35-40%, switch off "AGC Fast" option, set AGC to "Off", then you can hear some of the modulation from Bamako (Wolfgang B, schel, Dec 23, wwdxc BC-DX TopNews Dec 30 via DXLD)

** MEXICO [and non]. 540, Dec 29 at 0614 UT, ho hum, another night, and as soon as I tune in, hear ID for ``La Ranchera de PaquimÉ'', i.e. 5 kW XETX in Nuevo Casas Grandes, Chihuahua, also 90.5 FM. No doubt IDs are frequent making this not so strange. And again, when I null it, no XEWA SLP to be heard, but instead ``CBK`` Watrous in English as quickly confirmed by // ``CBW`` 990 Winnipeg.

540, Dec 30 at 0704 UT, for the fourth time recently, immediately upon random tune-in, here comes an ID for ``La Ranchera de PaquimÉ'', XETX, Nuevo Casas Grandes, Chihuahua. Not so dominant at the moment, but still nothing recognizable from XEWA further east (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 700, Dec 31 at 1314 UT only signal is weak Spanish, 6:15 TC, i.e. UT -7. Sounds like this strangely-named one I have heard before, per Cant', alluding to another town, Etchojoa: 700 XEETCH La Voz de los Tres Rios, Navojoa, Son. 5,000 D which is an indigenous station with native languages, IRCA reminds us. The rustic fiddle and guitar tune I also heard fits too.

In summer the UT -7 would clinch it, but in winter, also on UT -7 instead of UT -6 is a bigger-city possibility I doubt: 700 XEGD La Poderosa + FM 90.3 Hidalgo del Parral, Chih. 5,000 1,000 which I may never have heard.

Consult this handy map of Mexican timezones and oddities:
<http://www.worldtimezone.com/time-mexico12.php>

Then at 1320, WLW is fading in again with ID (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 750, Dec 31 at 1310 UT, noticias del estado de Sinaloa, mentioned more than once, political discussion, CCI; federal PSA vs drunk driving at fin del año; then announcement in English about New Year's, Digital FM; then 89.5 pronounced in Spanish. What does Cant' say? It all fits for this one:
750 XECSI ...xtasis Digital + FM 89.5 Culiacán, Sin. 5,000 250
So is it really on day power long before sunrise even here in Enid?
(Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. XETPH NUEVA RADIODIFUSORA INDÍGENA ABRE SUS PUERTAS A LOS PUEBLOS TEPEHUANO, MEXICANERO Y WIX;RIKA
by gruporadioescuchaargentino

La primera voz que se escuchó en XETPH ¡La Voz de los Tres Pueblos!, fue la de María de Jesús Bailón Carrillo, joven indígena madre de familia que inauguró al aire la primera radio comunitaria indígena en el país, luego de que por más de 17 años no se pusiera en marcha una estación con estas características.

Desde la comunidad tepehuana de Santa María Ocotlán y Xoconoxtle al sur de Durango, se genera ya la señal que cubrirá municipios indígenas huicholes, mexicaneros y tepehuanos de los estados de Durango y Nayarit.

Para los habitantes de Mezquital, el 9 de noviembre fue un día histórico. Se convirtieron en testigos del nacimiento de una estación cultural de radio que fue inaugurada por el director general de la Comisión Nacional para el Desarrollo de los Pueblos Indígenas (CDI), Xavier Abreu Sierra, y el gobernador del estado, Jorge Herrera Caldera, en plena zona indígena de Durango, lo que les dará a los moradores de esta región la posibilidad de comunicarse entre sí y difundir su vasta riqueza cultural.

¡Las tres voces de Durango! es la denominación de la radiodifusora que inició transmisiones a través de la frecuencia de Amplitud Modulada (AM) y que se podrá sintonizar en el cuadrante de los 960 Khz con las siglas de XETPH. Su horario de transmisión será de las 6:00 a las 18:00 horas, de lunes a domingo.

Su nombre obedece a que en este medio de comunicación estarán representadas las tres principales lenguas que hay en las comunidades de esta zona indígena, es decir, tepehuano, mexicanero y huichol.

Ubicada en la comunidad de Santa María de Ocotlán y Xoconoxtle, a 196.4 kilómetros de la ciudad de Durango y a 116.4 kilómetros de la cabecera municipal de Mezquital, la radiodifusora es producto de un compromiso que asumió ante las comunidades indígenas (tepehuanos, Mexicaneros y huicholes) el presidente de la República, Felipe Calderón, el 21 de febrero de 2008, en el marco de la celebración del Día Internacional de la Lengua, en San Bernardino de Milpillas, municipio de Pueblo Nuevo, Durango.

Previamente, la CDI hizo una selección rigurosa de los locutores que estarán al frente de la radiodifusora. Con la incorporación de XETPH, las tres voces de Durango, suman 21 radiodifusoras indígenas en el país, aunque cabe subrayar que la anterior a esta se inauguró hace 17 años, en 1995, y corresponde a Felipe Carrillo Puerto, en el estado de Quintana Roo, donde se ubica la XENKA, la voz del gran pueblo, que transmite en maya y español.

Apenas en abril de este año, la Cámara de Diputados aprobó por 244 votos a favor, cuatro en contra y tres abstenciones, la reforma a diversas disposiciones de la Ley Federal de Radio y Televisión, para introducir la figura de las estaciones indígenas comunitarias en el marco normativo, con la pretensión de eliminar estereotipos que fomenten la discriminación y la violencia.

El delegado de la Comisión Nacional para el Desarrollo de los Pueblos Indígenas (CDI) en Durango, Oscar Ramón Ortiz Gutiérrez, comentó para la prensa local duranguense que la puesta en operación de esta radiodifusora será el vehículo para impulsar la amplia riqueza cultural con la que cuenta esta región indígena de Nayarit y Durango, y fortalecer los lazos que unen a los pueblos hermanos huichol, Mexicanero y tepehuano.

Al aire, qué bueno, la Voz de los Tres Pueblos, desde la zona indígena de la sierra de Durango. (tomado de Etcetera) (via GRA blog via WORLD OF RADIO 1650, DXLD)

There's one I am not going to hear in any KGWA Fox-hole at 0600 as long as it adheres to daytime-only 12-24 UT schedule (gh, DXLD)

** MEXICO. 1080, unidentified. 1201 December 22, 2011. National anthem in progress at tune-in, lost in the fade and pile-up of Cubans. XEXK, Radio Fórmula, Poza Rica, Veracruz likely, as last heard this time November 21 (Terry L. Krueger, Clearwater, Florida, USA, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

** MEXICO. 1090, Dec 30 at 0610 UT, música romántica en inglés, loops N/S, full ID in Spanish I wasn't expecting, including Milenio Radio, 103.7, CST TC and temp. Therefore it is XEAU in Monterrey NL, 5/0.25 kW per IRCA (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Informative XE on 1390 --- ID heard 12/31 at 0700 UT in impeccable Spanish: "XHKT 88.1 FM y XEKT 13-90 AM Tecate...", whilst tearing local KLTX its nightly new one. Obviously this all means a new e-skip target for those in search of SoCal-area loggings; on 88.1 MHz listen for a mix of traditional XE-norteña and traditional US Jazz from KKJZ Long Beach during such pursuits. Many 73z ñ (GREG HARDISON, West San Fernando Valley, Loose Angeles, Dec 31, DX LISTENING DIGEST)

** MEXICO. Channel A2 NTSC, Dec 27 at 2358 UT, signal fades in from south, with net-5 bug in upper right; seems dubbed reality show including someone in a bear suit; also with zero-beat CCI, only weak signal but at 0003 UT Dec 28, MUF ascends briefly to ch A3 video, not // so at least we know this is not XHBQ Zacatecas. Nothing more until another ch 2 fade-in at 0107 UT. Only weak signals in fitful winter Es opening. 6m ham Es maps show most contacts are over mid-America, centered over Missouri.

Ch A2 NTSC, Dec 29 at 0106 UT tune-in, Es opening is in progress, heavy CCI from the south; one surges for a moment, with net-7 bug in UR, during boxing? This is one of those frustrating openings where no signal is clear in the mess. 6m ham maps show most of their contacts are across south-central USA, centered over AR/LA, little from Mexico. Brief glimpse of algo video on ch A4 too.

At 0126, MUF is up to A3 with algo, and shortly also A5 with algo.

0130, ch 2 mentions Tamaulipas, boosting my expectation that net-7 is most likely XHTAU Tampico. Audio from this is dominant, and it's too loud, overmodulated verging on distortion; another peak at 0154 during novela from net-7. Weak opening continues past 0230 UT.

More winter sporadic E analog TV DX, UT Dec 30, all in UT:

0127, ch A2, weak in and out, net-7 with big 7 bug in UR

0147, ch A2 another fade-in with algo; 0148 Bengue and other ads; also ch A4 with algo

0151, ch A2 drama featuring an uppity Indian woman with braids as a servant who smax her mistress, ‡ la India María; vivan racial stereotypes on Mexican TV. No 7 bug so another net

0159, ch A2 UR bug is not 7 but something else, mostly off the corner of my overscanned screen I cannot shrink

0200, ch A2, Nikzon ad, hemorrhoid remedy, and other medicals; very good peak video; algo on A5 too briefly

0202, ch A2, Canal de las Estrellas promo, so it's net-2, possibly even XEW itself. Also algos on 4, 5, fitting the DF lineup in the waning months of analog

0218, ch A2, net-7 with animation; 0246 is dominating among the CCI; 0320 the anim features dinosaurs; 0340 just about gone

0343, ch A2, Chihuahua mentioned, in ad? skip may have moved west

0352, ch A2, different bug in UR, Azteca 13? 0400 still in, 0405 quiz show; has CCI of about 5 kHz, heavy wide bars; at fade-up the bug is net-13 with tiny words AZTECA TRECE below it; all gone around 0415. Per W9WI.com of the several A-13s on 2, the only one with full 100 kW power is XHFA in Nogales, Sonora, but unseemed that far west.

Best sporadic E opening so far this winter, UT Dec 31 in progress at tune-in, all times UT, channels A-system NTSC analog:

0054 on 3, upper-right bug with Televisa horizontal oval logo, the word TELEVISA below it, and another word below that in tiny type, from the WSW, so suspect it is MEXICALI, i.e. XHBC. Some guy is speaking English with captions, apparently a soul singer as in the next few minutes. Also algo much weaker on 2.

0059 on 5, algo: Mexicali also has XHAQ which accompanies XHBC-3 if MUF co-operate. More on it to follow

0152 on 3, now in strong, still Televisa bug, chat show with six women on a couch, apparently about beauty and fashion in 2012y. Some almost zero-beat CCI, heavy bars typical of XHTJB Tijuana which is far too close to be on the same offset as Mexicali, and seldom surpasses XHBC here, which is at a closer almost-ideal skip distance. Show keeps going past 0200, now seeing five women. 0217 is snow free and I can barely make out MEXICALI as the tiny word at the bottom of the bug. Sometimes it's invisible depending on the contrast behind it. Heavy ghosting now

0217 on 5, algo, presumed XHAQ Mexicali now that XHBC is in stronger; also on 2, algo CCI but weaker. There is a 2 in BCN also seen last summer

0223 on 3, ad for a cohetería --- I'm not sure what this is; a rocket

shop or a place for farting? Or old farts?; political ad for Nueva Alianza; ad for cellphone company Y00. There's also a free ice rink

0226 on 3, now a sextet of women chatting as another one enters

0230 on 6, weak video briefly and I recognize the net-5 logo in an italic oval, this time larger and screen-center. So it's XETV Tijuana, which since it added DTV on UHF, has kept analog 6 on air with Mexican instead of American programming. Was XHGC not on in Tijuana before?

0238 on 5, apparently novela, Azteca-13 bug partially visible in UR, so XHAQ Mexicali

0243 on 3, still in, but weaker; 0300 equestrian or rodeo, guy on a horse in an arena; probably XHBC switching to men's show. Or corrida?

0312 on 2, weak CCI, still westerly rather than southerly

0344 on 2, still algo as opening is about to close

Another opening later the same UT day:

1658 on 2, algo with some Spanish music fades in

1701 on 2, ad for XL3VR, a cold-remedy tablet, not an exotic callsign

1703 on 5, algo as MUF rises

1704 on 2, news with large f bug in LR, i.e. net-4 Foro TV; smaller bug in UR appears to be same. Re low temps in Chihuahua, Coahuila, but I think this is a national cast. W9WI.com shows the only XHTV-4 relay on 2, of any power, is XEFE in Nuevo Laredo, Tamaulipas, and the direxion fits, altho this may be misleading, as I also remember seeing it via XHY-TV in MÉRida, Yucat·n, which is listed merely as INDependent. And BTW he shows that XEFE also relays XHGC-5.

At 1711, this 2 is getting some 10-kHz offset CCI, but I have to go out at 1715 with the opening continuing. Anyhow, never heard anything on low end FM caradio, where most of the channels are blocked.

1948 next check, no DX on ch 2, but at 2148 there is some weak Es briefly (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** MICRONESIA. 4755.5, The Cross, noted at various times between 1130 and 1330 with music, talk. Poor signal, but it held in for an hour after my local SR. ID for "The Cross" by woman just before 1258, mentioning 88.5 FM, their local channel. Expected some hoopla at 1300, which should be midnight on New Years Eve their local time, but they

just played music right through. Website says SW is off the air, and I think it has been for a few months, but in the last 2 weeks or so, I've noticed something on this frequency; today was first time there was any real audio. Most days of the week they seem to be off by about 1130; but on Mondays, Tuesdays and Wednesdays, they seem to run past 1200 (Art Delibert, N. Bethesda, MD, 12/31/12, Excalibur Pro, Pennant antenna with DX Engineering amp, Hard-Core-DX mailing list via WORLD OF RADIO 1650, DXLD)

I haven't looked at it lately, but for a long time, The Cross website still said SW was off the air, when it had really come back after its first outage once it had started up, never updated (Glenn Hauser, DXLD)

** MYANMAR. 7109.995 kHz, 2012-12-28 at 2330 UT A3E. Die 7110 kHz Station Thazin Radio, Pyin Oo Lwin in Myanmar startete heute UTC-Dec 28 um 2330 UT in das Morgenprogramm. Die genau gemessene Frequenz heute 7109.995 kHz. Praktisch S=9+10dB strength, Rundfunkversorgungslevel in der Moskau remote Perseus unit.

<thazinradio @ yahoo.com> and <thazinradio @ hotmail.com> 73 wolf df5sx P11 (Wolfgang B.schel, Dec 28, wwdxc BC-DX TopNews 30 via DXLD)

Thazin Radio 7110 kHz is back on the air after being off with transmitter trouble. I did not believe the excitement from Intruder watch to think that they had left the amateur bands, since they were also off 9460 in the 0430-0830 slot. Test tone and regular strength carrier noted around 1440 on the 28th to sign-off without any mod at 1530. 29th morning regular programs 0045-0130+ on 7110 kHz (Victor Goonetilleke, Sri Lanka, 0143 UT Dec 29, dxldyg via DX LISTENING DIGEST)

Thanks Victor. Perhaps still tweaking the tx? Dec 28, just like you, I heard strong open carrier shortly after 1500, which assume was Thazin testing their tx, which had been off the air starting Dec 25. Dec 29 did random checking from 1207 to 1405, but Thazin clearly off the air during a time period I would normally be hearing a good signal from them. Thanks also to Robin Harwood for his monitoring of 7110. He also noted their absence Dec 29 at 1140 (Ron Howard, San Francisco/Ocean Beach, dxldyg via DX LISTENING DIGEST)

Yes Ron, looks like they are trying to get back on the air. This morning seemed perfectly OK on 7110. I couldn't check this eve 0930-1500. Busy seasonal visits and bad thunderstorms (Victor Goonetilleke, Dec 29, ibid.)

7110, Dec 29 at 1304, no signal from Thazin Radio, nor for the last few days, when it had normally been audible weakly. Ron Howard,

California reports they have been off since Dec 25, altho occasionally a carrier lately, testing? Victor Goonetilleke, Sri Lanka, found 7110 back in the local morning around 0100 Dec 29 (Glenn Hauser, OK, DX LISTENING DIGEST)

I should also have reported that 5985.8 was again very good last night, much improved on their usual signal strength. This was on from my QTH and not on any remote. 24 hours previously the signal was weaker yet so was overall propagation. Victor is the ideal location for Thazin (Robin VK7RH Harwood, 2109 UT Dec 29, *ibid.*)

Hi Robin, Also with decent reception over here in San Francisco on Dec 29 with exotic indigenous music and singing, along with indigenous chimes fanfare and singing jingle during 1246 to 1302. MP3 recording at <https://www.box.com/s/23uzpbzzycqeahoqetih> (Ron Howard, *ibid.*)

Ron some of the NE Indian boys are even better for Myanmar. However on 7110 with my 40m ham station dipole it's 40 over 9. Very busy days with family time (Victor Goonetilleke, *ibid.*)

Listening from a remote radio in the Netherlands: 7110, 29/Dec 2327 MMR, Thazin Radio in Chin (listed). Signal [tone] of 1 kHz. Probably which can be the beginning of the transmission of Thazin Radio. Yes, At 2330 signal ID and YL talk and ID. At 2333 local pop music. Fair signal (Jorge Freitas, Feira de Santana Bahia, Brasil, *ibid.*)

<thazinradio @ yahoo.com> and <thazinradio @ hotmail.com>

2323 UT s/on mit gutem Signal, mit 1-kHz-Testton, bis dann gegen 2330 UT das Programm einsetzt; Peak gegen 0030 UT (Sunrise 0010 UT).

0130 UT s/off (offenbar kein Englisch um 0130 UT, wie lt. Sendeplan WRTH 2013). (Nils Schiffhauer, Germany, DK8OK, A-DX Dec 24/25 via wb, *ibid.*)

It didn't appear last night (December 30th) on 7110 but 5985.8 was there with a radio play (1150) However audio seems to cut out at times. There is something on 7345 underneath the Chinese but cannot determine if it is Myanmar or audio bleedover from another sender at the Chinese site (Robin VK7RH, Tasmania, dxldyg via DX LISTENING DIGEST)

I think I have the explanation for this situation. One of the two transmitters is off the air. So the monitored situation is something like this.

2330-0130 they use the available tx on 7110, and 6030 kHz is off the air.

0130-0230, 0430-0830 on 9590 kHz and the service on 9460 is off the air.

0930-1500 7110 is off the air and the tx just came on the air on 7345 kHz at 1030 UTC. They might attempt to have the 7110 kHz service once 7345 signs off at 1330. Need to check it. Busy family time of Christmas parties lunches dinners, etc., etc. DX takes a back seat! (Victor Goonetilleke, Sri Lanka, Dec 31, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

[and non]. Noted two stations around 9730, undoubtedly V of Korea Kujang on odd 9729.969 kHz in English, also probably Myanmar Radio, from Rangoon, scheduled 0230-0730 UT, heard on odd 9730.491 kHz. 0415 UT Dec 31 (Wolfgang B, schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via DX LISTENING DIGEST)

** NIGERIA. Voice of Nigeria --- I was surfing the 41 MB yesterday afternoon and came upon the Voice of Nigeria on 7255 in English around. It was a top 10 Countdown. Looked at their website and the schedule indicated that the program should have been in French and that English is never on 7255 kHz. Is this a new frequency, a special New Years Eve program or a mistake? If interested, I live just outside of NYC in Long Island) (R K Sorrenti, Jan 1, ptswyg via DXLD) no time given

** NORTH AMERICA. 6970-AM, Jan 1 at 0639, YL with soft song, one of three pirates in a NYE fest, this one by far the best signal. 0646 track outro as ``Headlock``, live 14:7 UT check, ``Power of X-FM``, reception reports to FRN, FRC, HF Underground; more unfamiliar but interesting music. 0659, ``30 seconds before the New Year in the (Mountain) timezone``, 0706 ``XFM Shortwave in C-Quam stereo, to the world to the power of X``.

6950-AM, another pirate, unID at 0639 Jan 1, some music, much weaker than 6970.

6925-AM, traces of a third pirate here at 0639 Jan 1, but unfortunately a variable bubble jamming blob from one of my cable DTV boxes has also landed here (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** OKLAHOMA. 930, Jan 1 at 1356 UT, WKY with two ads in English, so does the New Year bring abandonment of Spanish? No! English ads are welcome, if anyone wants to buy them and not bother to reproduce them in Spanish. Followed by ad for the new MundoFox TV network (in

Spanish), now available in OKC, if you ask your cable or satellite provider. Big deal, that could be said of anywhere, but does this mean MundoFox is not on-the-air in OKC? It is in Enid! As second subchannel of KXOK 31 & 32. Axually, MundoFox started in August on KOHC-CD 45.1 in OKC and presumably still is, not worth mentioning in its promotion. Angle is that this Spanish network is ``American, like you!``

At 1358, WKY brings up vamping music, and funny voice again saying ``Atenci n, cadena, el show [ nombre?] de la m sica regresa en 2 minutos`` = the show will return in 2 minutos; 1 minuto; 45 segundos; 30; 10-9-8-7-6-5-4-3-2-1, ``La Indomable`` slogan and full ID in Spanish for WKY, but the letters pronounced in accented English. WKY keeps putting on the air this internal network countdown, not intended for broadcast. Must have run out of commercials to cover it (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1120, Dec 31 at 1939 UT, KEOR Mexican music is breaking up; hard to tell on caradio whether it's the carrier or just the modulation. Seems like they turned this on weeks ago and then forgot it, never got around to programming in any IDs (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. Tulsa radio --- Good morning, Glenn, embarrassed to say that I've not been very observant of the local radio landscape recently. Thanks for keeping me up to date on KEOR/KFAQ/et. al.

I've noted KFAQ-1170 has had their IBOC turned off for the past month or so, perhaps related to the recent reported transmitter problems?

KEOR-1120 still going whenever I checked this weekend; like you, I'm surprised I haven't seen it reported anywhere else.

KTBZ-1430 also has had their IBOC turned off the last few months as well. Sister station KAKC-1300 has had IBOC off for quite a while. At present, no Tulsa station has IBOC on!

No sign of KBIK [Muskogee] the past couple of days when I've checked 1490 during daytime drives around Tulsa.

Santa did bring me a new toy, a WinRado G31DDC receiver. Still climbing the learning curve!! 73, (Bruce Winkelman, Tulsa, OK, Dec 31, DX LISTENING DIGEST)

** OKLAHOMA. 1170, Jan 1 at 1404 UT, KFAQ Tulsa is quite weaker than normal. Must be on aux transmitter, as they have had problems with 50 kW main (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1210, Dec 30 at 0625 UT, US Country has VG nite signal,

i.e. KGYN Guymon is NOT protecting Philadelphia. It's been like this for a long time, tho had not bothered to log (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. KFX Y-1640 call change --- Glenn - FYI, the FCC CDBS database says KFX Y Enid changed call letters to KOAG on January 1. Not in the main "AM Query" list yet, but that will likely change tomorrow, 73, (David Yocis, NRC, Jan 2, WORLD OF RADIO 1650, DX LISTENING DIGEST)

David, Tnx for the heads up. Have been too busy to monitor much lately. As you might expect, it also heralds a new format: The Farm Station, All Ag All Day. <http://www.allagnews.com> --- I assume this is coming from somewhere else. IRN-USA news on hour and half-hour.

Ex-Faith 1640, S Gospel music, interrupted by silly ballgames as needed, probably still to do that. Now I should have less QRM on 1630 & 1650 with talk format. 73, (Glenn to David, via WORLD OF RADIO 1650, DX LISTENING DIGEST)

1640. Jan 3 at 0506 UT, Enid's X-bander had a new call and a new brand, ID as KOAG, ``All Ag, All Day``, ``keeping farmers and ranchers informed``. 0515 ADM ad, also ``The Farm Station``; segments on sunflowers, sorghum, reference to <http://www.allagnews.com>

This is something syndicated by Paramount Broadcasting Corporation. No affiliate list as such on the website, but the Listen Live page says: ``Listen to All Ag, All Day! live across the Texas/Oklahoma Panhandles at 800AM (KDDD) Dumas-Amarillo; and across the Texas South Plains at 900AM (KFLP) Floydada-Lubbock.`` So it looks like KOAG is only the third station, they have not got around to adding on.

Further listening finds KOAG with IRN-USA news on the hour and half-hour (the latter with sports segment). At 1432 the news feed was suffering from IADs, digifarts and some hum. Legal ID still includes Enid-Oklahoma City. Plenty of market reports too.

This replaces KFX Y, which lastly had a southern gospel music format, always subject to pre-emption for stupid ballgames, as I expect KOAG will be too. All this talk should mean less ACI for DX on 1630 and 1650. Maybe I'll finally hear XEARZ.

Tnx to David Yocis of NRC who spotted the call change at FCC before I did on the local radio. Note that unlike most X-banders, this one is direxional with a figure-8 loop from east of Hennessey, between OKC and Enid so it favors both cities, but nulls toward the ENE and WSW, making it difficult in those direxions. Now they might wish to be non-direxional, better to cover ``all-ag`` areas in western Oklahoma

rather than urbanity. And why not? It was a choice; they were not required to be directional to protect anything, in fact making it worse for WTNI in Mississippi at night (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAKISTAN. 11570, 31/Dec 1240, R Pakistan in Chinese. Local music. At 1242 OM with quick talk, then more local music. Modulation with distortion. Fair signal with much noise, 73 (Jorge Freitas, Brasil, listening with remote radio in Netherlands, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. Papuan update (Nov/Dec) --- While checking PNG-stations on 90 / 75 mb these have been noted recently (around 1930-2010 UT)

fq offsets

3205 .967 This one noted only during the evening broadcasts (13 UT)

3260 .996

3315 .998

3365 .984

3385 .995 (heavy QRM)

3905 .000

3915 .997

7325 .963 (v ?)

The iwindow seems to be open around 14-1430 UT; see the attached picture below of IQanalysis. Also a few minutes when China Radio Int. seemingly change the transmitter location like 1757 UT.

Other Pacific signals:

3945.002 1940z ? or Japan? [or Vanuatu]

5019.884 [Solomon Islands --- gh]

/73, (Tarmo Kontro, SW Bulletin Dec 25 via DXLD)

Of course, if reporting the frequencies directly, the ones in .9 - something would be one digit lower before the decimal, e.g. really meaning 3204.967. Also, an extraneous 5019.885 appeared in my original editing of this as MS Word very unhelpfully likes to insert a one-digit higher number below another one, which doesn't have a comma after it, which is one very good reason I normally insert the commas (gh, DXLD)

** PAPUA NEW GUINEA. 3385, NBC East New Britain, 1323-1334*, Dec 29 (Saturday). Ad in English for iend of month special sales; DJ in Tok Pisin playing pop songs in English; today had no sign off announcement or NA as recently noted, but suddenly went off the air. Perhaps due to it being the weekend? Is their formal sign off format just on during weekdays? (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, NBC New Ireland. Jan 1 was one of their

better receptions; 1349 pop Pacific Island songs; 1403 sign off announcement with SW/FM frequencies (195 point zero) and usual anthem sung by children; 1406*; ham QRM; poor-fair (Ron Howard, Asilomar State Beach, CA, E1, dxldyg via DX LISTENING DIGEST)

** PERU. 3360, Dec 22 2325, Radio JPJ. Also heard on Dec 20 at 0300, but weaker and difficult to get a proper ID. I sent a recording to Henrik Klemetz who says: It's Peruvian music - clearly identifiable - at first. Listened a week ago to JPJ's audio stream and found that they now has started to run "real" programs. Maybe it still is one with a folklore program? / Henrik

On December 22 the station was very strong unusually early in the evening and I got a nice ID, but the signal did not sound as clean as before, a little distorted. The broadcast was // webstream. But what do they say after "R JPJ, La??? radio del Per' para el mundo". Henrik listened again and says: It sounds like "la 'nica Radio del Per' para el mundo". Not entirely truthfully, perhaps, but is possibly from the Lima skyline ... / Henrik

A really good ID anyhow / TN (Thomas Nilsson, Sweden, SW Bulletin Dec 25 via DXLD)

** PERU. 4747.11, 2310-2315 26.12, R Huanta 2000, Huanta, Spanish continuous talk 35433 (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** PERU. 4774.96, 2350-2400 26.12, R Tarma, Tarma, Spanish talk, 25332 (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** PERU. Radio Andahuaylas --- Una de las mejores prestaciones que brinda INTERNET es Youtube.
<http://www.youtube.com/watch?v=YSJgi5I3NN8>

Observen esta documental que realiz  un alem n en 1950 en Andahuaylas, Departamento Apurimac, Per'. Noten como comienza la filmaci n!!! Gracias a otro de los grandes privilegios que obtenemos de INTERNET, encontr  esta p gina del sueco Thomas Nilsson:

<http://www.thomasn.sverige.net/>

y entre sus incre bles ofrecimientos aqu  una remembranza de Radio Andahuaylas:

http://www.mcdxt.it/Clips/PRU/4840_Radio_Andahuaylas_26Oct93.mp3
con otras tantas grabaciones de O. Lund Johansen, Henrik Klemetz y Simo Souninen. INTERNET mat  el futuro de la radio por aire pero al menos nos deja el recuerdo!!! RGM (Rub n Guillermo Margenet, Argentina, Dec 30, 2012, condiglista yg via DXLD)

** PERU. UNID (PERU?) ñ 4984.14 (down from .16 the day before), unID Andes station heard again this morning 12/28 from 1047 tune-in to 1124 fade-out. (Previously speculated *1100 thus incorrect.) Pretty good signal strength at tune-in but awful background static -- atmospherics, not local electrical noise -- making speech copy very difficult, and only could be understood. At tune-in, ecstatic, deliriously excited OM in rapid-fire Spanish, seemingly preaching ñ which will certainly fit if this turns out to be the Pentecostal station, Voz Cristiana, Chilca (Huancayo), Peru.

At around 1055 YL in eco with musical theme and apparent station announcements, mentioned emisoraí. Caught ad for what seemed a zapatería [shoe shop] at TOH. With signal gradually fading, was able to hold onto this until about 1124, musical program, with religious songs based on OA folkloric melodies but also other tunes which seemed pure Andes im'sica profundaí. Talks re ila Bibliaí. Should be able to ID this very soon, with better signals expected now that earlier s/on likely in the mornings (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 335-foot bidirectional BOG 150 deg/330 deg) for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Some more info from recent days. Yesterday I informed both Ralph Perry and Robert Wilkner that I got a definite ID on Dec 25 at 2256 of the Peruvian station on 4984.142. The station is Radio Voz Cristiana which was heard twice. The website is <http://www.radiovozcristianaperu.com/> This morning Ralph Perry heard them again and also ID'ed the station with the help of the webstream (Thomas Nilsson, Sweden, Dec 29, WORLD OF RADIO 1650, DX LISTENING DIGEST)

4984.14, Radio Voz Cristiana, Chilca, Huancayo, identity finally confirmed this morning, 12/29, although signal only poor-fair amidst noise, from approx. 1056 when carrier switched on, with programming cranked-up about a minute later. (So, perhaps may indeed be nominal *1100, as initially speculated.) OM in Spanish, followed by canned eco announcements at TOH by OM and then YL -- likely same IDs as heard the day before, but could not copy. Folkloric music bursts and fragments of announcements thru to 1109 when was finally able to // with the station's webstream, which was trailing by about a minute the live audio on shortwave (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 335-foot bidirectional BOG 150 deg/330 deg) for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

4984.14, Radio Voz Cristiana (tentative), Chilca, Huancayo, Per', 0037, Diciembre 30, Transmision en espa0ol. Predica o charla religiosa conducida por OM. Mejor recepci0n en modo LSB. Captada gracias a un log mandado a las listas por el colega Ralph Perry, de los Estados Unidos, 2.4.3.3.2 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** PERU. 6173.69, Radio Tawantinsuyo, Cusco, 0050, diciembre 30, espa0ol, huaynos con anuncios de la hora por locutor e identificaci0n, 2.4.3.3.2 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES [and non]. I heard PBS Marulas, Quezon City on the upper flank on 9581.766 kHz, about 10 days ago, but in our early European morning. Puzzle: That frequency usage by PBS should be confirmed from Japanese or HongKong remote SDR receiver posts - very easily, around 4-6 UT slot. Nagoya Aoki list mentions 500 watt of power only.

I guess at 19 UT in Australia you heard the odd operation of Medi-1 in Nador, Morocco instead. Which is at present on odd 9579.140 kHz (Dec 25). Latter outlet is settled down odd operation since end August with 250 kW of power, and was widely reported in DXpress.

Probably due of refurbishing and mast replacing work on the 3 big beast tower masts at Nador longwave site on 171 kHz 2000 kW, which announced earlier the year. Also 15 MHz Nador operation 08-22 UT on v15349 kHz ceased operation for some months now.

9581.231, Today heard this PBS S=6 signal on Osaka Japan unit, 0540-0550 UT Dec 26 (Wolfgang B,schel, DXplorer Dec 25/26 via BCDX Dec 30 via DXLD) Well, Morocco is below 9580 and Philippines is above (gh)

** PRIDNESTROVYE. Radio PMR on 7290 seems to be off the air tonight. Nothing in my location in the UK or on the remote receiver in the Netherlands. This is normally one of the strongest signals for me here at night too. Will check again at 0000 GMT to see if Voice of Russia appears on this frequency also from the transmitter in the Pridnestrovian Moldavian Republic (Stephen Cooper, Southport, England, 2310 UT Jan 1, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

Voice of Russia now on 7290. Testing tones and open carrier from 2355 and then programme started at 0000 still with trailer that VoR can be heard around the world 24 hours on AM. Then the news and Burning Point programme.

SIO 544 about the same as previous broadcasts aimed at North America on this frequency before change to Latin America target area today.

(Cooper, 0006 UT Jan 2, ibid.)

7290, 02/Jan 0040 Moldova (Relay), VOR in English. Here with good signal, but very low modulation and comes together with CNR1 in background (Jorge Freitas, Feira de Santana, Bahia-Brazil, dxldyg via DX LISTENING DIGEST)

PRYDNESTROVYE (more) and at the end of the Radio PMR news broadcast of 24 December at <http://radiopmr.org/golos/9149/> we find this: "Pridnestrovians will rest from 30 December to 7 January inclusive." (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

I just found this note at the end of the Radio PMR news broadcast of 31 December at <http://radiopmr.org/golos/9225/> "The editorial staff of the "Voice of Pridnestrovie" wishes you in the coming year health, happiness and prosperity! Once again, we'll meet you on the air on January 8 at 23 pm EET. Good luck and once again, Happy New Year and Merry Christmas!"

So maybe they're just off air for the Christmas period (Alan Roe, Teddington, UK, Jan 2, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

See RUSSIA below for much more discussion of transmitters and antennas in Pridnestrovye along with many other sites (gh)

** QATAR [non]. AL JAZEERA PURCHASES US CABLE CHANNEL CURRENT, BUT CAN IT KEEP CURRENT'S US CABLE OUTLETS? Posted: 03 Jan 2013

AP, 3 Jan 2013: "Al Jazeera, the Pan-Arab news channel that struggled to win space on American cable television, has acquired Current TV, boosting its reach nearly ninefold to about 40 million homes. With a focus on U.S. news, it plans to rebrand the left-leaning news network that co-founder Al Gore couldn't make relevant. ...

The acquisition lifts Al Jazeera's reach beyond a few large U.S. metropolitan areas including New York and Washington, where about 4.7 million homes can now watch Al Jazeera English. Al Jazeera, owned by the government of Qatar, plans to gradually transform Current into a new channel called Al Jazeera America by adding five to 10 new U.S. bureaus beyond the five it has now and hiring more journalists. Al Jazeera spokesman Stan Collender said there are no rules against foreign ownership of a cable channel - unlike the strict rules limiting foreign ownership of free-to-air TV stations. He said the move is based on demand, adding that 40% of viewers on Al Jazeera English's website are from the U.S. ...

Al Jazeera has long struggled to get carriage in the U.S., and the deal suffered an immediate casualty as Time Warner Cable, the nation's second-largest cable TV operator, announced it would drop Current TV due to the deal."

The Guardian, 2 Jan 2013: "Al-Jazeera's reach in the US has struggled to move beyond the few large metropolitan areas, where some people can watch Al-Jazeera English. The network's managing director, Tony Burman, in 2010 blamed a 'very aggressive hostility' from the Bush administration for reluctance among cable and satellite companies to show the network. Al-Jazeera has attracted respect for its ability to build a serious news product in a short time. But there may be a culture clash at the network. Dave Marash, a former ABC Nightline reporter who worked for Al-Jazeera in Washington, said he left the network in 2008 in part because he sensed an anti-US bias there."

Wall Street Journal, Speakeasy, 2 Jan 2013, reprinting memo to staff from Current co-founder Joel Hyatt: "As you may know, Al Jazeera is funded by the government of Qatar, which is the United States' closest ally in the Gulf Region, and is where the United States bases its Middle East Air Force operations. ...

While considering this decision, I spent a week in Doha, Qatar, where Al Jazeera is headquartered, and I am pleased to tell you that I could not have been more impressed with their operation. First of all, they are bringing large-scale resources to journalism ñ something which we have not been able to do. Al Jazeera has more than 80 bureaus around the world, and is seen in more than 260 million homes in 130 countries. Al Jazeera has a staff of over 4000 people, including 400 journalists. Its journalists hail from more than 50 countries, with every conceivable nationality and religion represented on its professional team. Al Jazeera is a major global media player. ...

All of this is compelling, but what really convinced Al and me that Al Jazeera would be a great home for the people of Current was their publicly stated Values and Core Capabilities. Their mission includes the following: Diversity ('bringing stories from the underreported communities, societies and cultures from across the globe'), Journalistic Integrity ('committed to the uncompromising pursuit of truth and the ideals of journalism'), and A Voice for the Voiceless ('promoting the basic human right of the freedom of expression for people everywhere'). Al Jazeera is planning to invest significantly in building 'Al Jazeera America,' a network focused on international news for the American audience. Al and I will both serve on the Advisory Board of Al Jazeera America, and we look forward to helping build an important news network."

New York Times, Media Decoder, 2 Jan 2012, Brian Stelter: "Al Jazeera did not disclose the purchase price, but people with direct knowledge of the deal pegged it at around \$500 million, indicating a \$100 million payout for Mr. Gore, who owned 20 percent of Current. Mr. Gore and his partners were eager to complete the deal by Dec. 31, lest it be subject to higher tax rates that took effect on Jan. 1, according to several people who insisted on anonymity because they were not authorized to speak publicly. But the deal was not signed until Wednesday. ...

Going forward, the challenge will be persuading Americans to watch ó an extremely tough proposition given the crowded television marketplace and the stereotypes about the channel that persist to this day. 'There are still people who will not watch it, who will say that it is a "terrorist network,"' said Philip Seib, the author of 'The Al Jazeera Effect.' 'Al Jazeera has to override that by providing quality news.' ...

News channels financed by Britain, China and Russia are especially hungry for American cable deals. To date, the BBC has had the most success; its BBC World News channel is now available in about 25 million homes thanks to a deal struck last month with Time Warner Cable. But the takeover of Current brings Al Jazeera to the front of the line. In recent weeks, Mr. Gore personally lobbied the distributors that carry Current on the importance of Al Jazeera, according to people briefed on the talks who were not authorized to speak publicly. Distributors can sometimes wiggle out of their carriage deals when channels change hands. Most consented to the sale, but Time Warner Cable did not, Mr. Hyatt told employees."

Huffington Post, 2 Jan 2013, Michael Calderone: "'Time-Warner cable shows abject political and journalistic cowardice by dropping Current because of Al Jazeera deal,' tweeted Dan Gilmor, a technology writer and founding director of the Knight Center for Digital Media Entrepreneurship at Arizona State University."

Al Jazeera, 2 Jan 2013: "The new U.S.-based news channel will be the latest addition to the Al Jazeera Media Network which consists of: Al Jazeera English, Al Jazeera Arabic, Al Jazeera Documentary, Al Jazeera Balkans, Al Jazeera Sport, Al Jazeera Mubasher, Al Jazeera Mubasher Misr (Egypt Live), Al Jazeera Mobile, the English and Arabic Al Jazeera web sites Al Jazeera.net and Al Jazeera.com, and supported by the Al Jazeera Media Training and Development Center, the Al Jazeera Center for Studies, and the Al Jazeera Public Liberties and Human Rights Department. As part of the Network's expansion it is also planning to launch Al Jazeera Turk for the Turkish-speaking region in 2013." (kimandrewelliott.com via WORLD OF RADIO 1650, DXLD)

** ROMANIA. 6130, R. Romania International, 0411, Jan 1. In English with item about the union of Transylvania with Romania in 1918; fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** ROMANIA. 9655, UNIDENTIFIED. 1638-1659* December 26, 2012. Very good signal with Russian male announcer, into Proco Haremís iWhiter Shade Of Paleî then quick word from announcer and into a Russian vocal. Then, Rod Stewartís iSailingî and another Russian vocal, talk. Abruptly off before top-of-hour chance for any ID. KNLS, Anchor Point, Alaska seems unlikely at least at this signal level, but what else is here this time? And why would KNLS Christians play decadent (at least former) drug user vocals? (Terry L. Krueger, Clearwater, Florida, USA, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

Re 9655: Probably RRI Galbeni fetched the WRONG Russian program feed, instead requested Romanian. 73 wb (Wolfgang B,schel, ibid.)

Gerry Bishop confirms Romania, as heard by he today with Scorpionsí Winds of Change parallel to the RRI stream2 feed online (Krueger, Dec 28, ibid.)

** ROMANIA. BC-INTERMODULATION on amateur radio band 14060 kHz

Hallo, lieber Wolf, I thought I'd get something for you: Yesterday Sunday Dec 30, 1054-1058 UT (closedown) heard on 14060 kHz. The Modulation was somewhat broad, slightly distorted. At the end of the jingle comes several times that I have heard many times, but it can't currently assign any station. Can you even listen to the attachment?

Ich w,nsche dir und deiner Familie ein gl,ckliches neues Jahr mit Optimismus und guter Gesundheit de:- (Uli Bihlmayer aus Palmer-City Dec 31, via Wolfgang B,schel, harmonics yg via DXLD)

Hello dear Uli, but this time it was a simple exercise. This is Romania, RRI Bucharest, once with the 3 x 1 hour program "Curierul romanesc", which means "Romanian Postillion" which airs on Sundays only, for half a century for the Romanians abroad.

ROMANIAN 0800-0856 15370T 15430G Suns only "Curierul romanesc"
17850G 17860T

0900-0956 15380G 15430T Suns only "Curierul romanesc"
17745T 17775T

1000-1056 17780T 21500T Suns only "Curierul romanesc"

Intermodulations formula in Tiganeshti:
 $2 \times 17780 = 35560$ minus $21500 = 14060$ kHz
symmetrical then also on 25220 kHz

With very warm regards from (Wolfgang in Stuttgart, via harmonics yg
via WORLD OF RADIO 1650, DXLD)

** RUSSIA. Irkutsk 5930 / 5980 intermodulation? or QSY to 5880?

What station will it be?

<<http://ani.atz.jp/FBDX/LogBBS/img/2402.mp3>> by XYZ

<<http://youtu.be/WS36UTVPSxs>> by Rakuta

s/off at 1401 UT on 5880 kHz.

$5930 \text{ (TWR)} \times 2 \text{ minus } 5980 \text{ (VOR Japanese)} = 5880 \text{ kHz}$ (Sei-ichi
Hasegawa, Japan, dxld yg Dec 27 via BCDX via DXLD)

YL announcing address & email ID followed by gospel song in Hindi.
Sounds like Viswa Vani Trans World Radio. Gospel talk in Magahi
(regional dialect from Bihar, India) TWR testing? (Alokesh Gupta,
India, dxld yg Dec 28, ibid.)

Re: UnID and unknown language on 5880 kHz. Irgendwie gibt es da in
Irkutsk einen Zusammenhang. Aber nicht mit dieser
Intermodulationsformel.

Intermodulation nach diesem Muster:
Auf 5880 muesste VOR Jap aufscheinen,
dagegen auf 6030 kHz der TWR Dienst.

5930 ist durch 2 Chinesen der Nachbarkanaele 'eingeklemmt', man
muesste mal pruefen, ob TWR India die gesamten 3 Stunden auf 5930 IRK
verbleibt/sendet.

Am 29.12. um 1300 UT TWR India eindeutig auf 5930 kHz (Wolfgang
B,schel, wwdxc BC-DX TopNews Dec 28/29 via DXLD)

** RUSSIA [and non]. 5930, Dec 29 at 1259, R. Rossii, Pet/Kam with
choral music, Handel? Stops at 1300 for no announcement or timesignal,
carrier off at 1300:50*. No CW marker from 8GAL or 2MTL either. //
5940 from Magadan also stopped, and the latter immediately taken over
by R. Australia whose carrier overlapped earlier.

5930, Dec 31 at 1349 UT, R. Rossii, Petropavlovsk-Kamchatsky, is on
late for NYE, usually off at 1300 sharp. Fair with Russian talk about
China and its music. Maybe also on Magadan 5940, but hard to be sure
under R. Australia which starts at 1300 expecting Magadan to go off
then. 5930 at 1400, R. Rossii ID and continues, and still audible at
1457 with Russian chat, almost two hours late.

<http://www.gaisma.com/en/location/petropavlovsk-kamchatskiy.html>
shows Pet/Kam is on UT +11 but claims DST is in effect even now.
Presumably local clock midnight was at 1300 UT (Glenn Hauser, OK, DX
LISTENING DIGEST)

** RUSSIA. 6005, 31/Dec 1733 Russia (Relay), Adygeyan Radio (Presumed)
in Adygeyan (listed). OM with a long statement recorded. At 1740 local
music. Fair, but with QRM unidentified, maybe R Polonia on 6000. 73
(Jorge Freitas, Brasil, listening with remote radio in Netherlands,
dxldyg via DX LISTENING DIGEST)

** RUSSIA. 7250, V of Russia WS iBurning Pointî re same sex marriage
and how Western society is no longer "Christian" based on its
acceptance of divorce, homosexuality, crime and "other immorality".
My, how the tone of Moscow has changed ñ they were genuinely upset
about the 'Godless Americans' and this leniency in western culture and
the 'break-down' of the family! This was all said in the context of
children's rights and I assume based on the law passed prohibiting US
adoptions of Russian children that President Putin has just signed.

News headlines at the BoH and into "In Between" with 2 YLs talking
with an OM musician from London who is living in St. Petersburg who
discussed such things as Russian etiquette (the person who is moving
has the 'right of way' over people standing still, so pushing is not
'rude', but not getting out of someone's way is -- fascinating!) and
into 'this day in history' talking about the first passports in
Russia. News at the ToH and into classical music programme. Via
Krasnodar, in well at first, 4+54+4+4 fading to 343+43+ by end, with
piercing HF Het. Heard from 0220 to 0320 27/Dec (Ken Zichi, MI, MARE
Tipsheet via DXLD)

** RUSSIA. Re: [dxld] V of Russia cuts from mangled German

At this point, the main drastic change already known for certain, is
the complete close-down of the 150kW Shtorm transmitter (currently
operated on 621kHz) as of January, 1st. Which also means that MW
relays of the local (FM) service of Radio Pridnestrovya (including
Bendery studio local programming aired on Mondays), will be ceased.

The other MW frequencies are said to be affected by 'minor changes'
only.

As for the SW, some cuts are expected, too; however, the workload has
already been quite low throughout the year. When we visited them last
May, only 3 (out of 5) SW transmitters were employed, although at
reduced power (not exceeding 500 kW) and on a rather limited schedule
spanning just a few hours a day.

Some related pix (for those who haven't already seen them)...

"Tsekh" Nr. 3 - a transmitter building housing all 4 Maiac MW (and former LW) senders:

<http://radikal.ru/F/s019.radikal.ru/i616/1205/48/236652737139.jpg.html>

<http://radikal.ru/F/s019.radikal.ru/i643/1205/a7/98d2c607d187.jpg.html>

Nameplate at the MW transmitter building:

<http://radikal.ru/F/s19.radikal.ru/i192/1205/5f/cf27620014d0.jpg.html>

One of the 1 MW Buran transmitters (sorry for the pun :)):

<http://radikal.ru/F/s019.radikal.ru/i635/1205/46/aa65596e65e8.jpg.html>

Some of the MW exciters (see the one for the now defunct 234 kHz at the very bottom):

<http://radikal.ru/F/s59.radikal.ru/i165/1205/fd/905412b093d3.jpg.html>

Exciters switchboard (note the Zenit 1/2 plates, for the two notorious Zenit-M MW jamming modulators, then Angara (previously used for synchronized MW networks, if I'm not mistaken). As we can see, RV-951 is being assigned 1548 kHz, and RV-954 - 999 kHz

<http://radikal.ru/F/s019.radikal.ru/i613/1205/94/7fcf5620840e.jpg.html>

A separate Shtorm-S transmitter hall, a rather noisy one due to air-cooling (the other tx's are water-cooled)

http://www.froocus.net/images/scrshots/2940/N3_ShtormS.JPG

Another pix of the Shtorm-S

<http://radikal.ru/F/s017.radikal.ru/i422/1205/54/46b52c6775a9.jpg.html>

Main MW transmitter control panel

<http://radikal.ru/F/s14.radikal.ru/i187/1205/a3/4368fbadd4de.jpg.html>

MW antenna switchboard, with RV-954 at the background (see its callsign name-plated on top)

http://www.froocus.net/images/scrshots/2940/N3_Pult.jpg

Tsekh nr. 2 - an E-shaped SW transmitter building, home to one PKV-500M (1,000 kW) and two Kondor's (2,000 kW))

<http://www.froocus.net/images/scrshots/2940/N2.jpg>

Tsekh nr. 1 - another SW transmitter building (two PKV-500M (1,000kW)), with hangar in front of it housing fresh-air intakes of the transmitter ventilation equipment (no longer in use, reserved for backup purposes):

http://www.froocus.net/images/scrshots/2940/N1_front.jpg

Tsekh nr. 1 - nameplate

http://www.froculus.net/images/scrshots/2940/N1_PRTC.JPG

Notorious rotatable SW antenna (photo + video)

http://www.froculus.net/images/antennas/Maiac/2012_PA_A30-31_2.jpg

<http://www.youtube.com/watch?v=-Matu6pKalc>

in motion

http://www.youtube.com/watch?feature=player_embedded&v=E1cZLNnYI5Q

MW Kvadrat antenna

http://www.froculus.net/images/antennas/Maiac/Kvadrat_1.jpg

MW AM-150 antenna with a capacitive 'umbrella' on top

http://froculus.net/images/antennas/Maiac/AM150_1.jpg

<http://froculus.net/images/antennas/Maiac/AM150verh.jpg>

MW Malaya Zarya antenna with feeder lines in front

http://www.froculus.net/images/antennas//Maiac/Malaya_zarya_tower.jpg

http://www.froculus.net/images/antennas//Maiac/Malaya_zarya_2.jpg

Chain of SW SGD-RA antennas, some of them (partially) destroyed by excessive icing a few years ago, now used as FM/TV antenna supports)

http://www.froculus.net/images/antennas//Maiac/SGD_RA.jpg

<http://radikal.ru/F/s019.radikal.ru/i642/1205/f6/471d648b2a05.jpg.html>

A 77-m high trussed pole antenna, in exclusive use on 621 kHz

<http://radikal.ru/F/s002.radikal.ru/i199/1205/94/0bd2c12bacdd.jpg.html>

Maiac site - top view:

<http://www.froculus.net/images/scrshots/2940/Mayak.jpg>

1/2/3/4 - chains of SGD-RA curtain SW antennas (see the E-shaped SW transmitter building (tsekh nr. 2) between 3 and 4, and SW tsekh nr. 2 next to 1)

5 - Kvadrat MW antenna

6 - AM-150 MW antenna (MW transmitter building (tsekh nr. 3) seen between 5 and 6, with trussed MW antenna being located at the end of the cutling between 5 and 6)

7 - Malaya Zarya MW antenna

8 - must be one of the collapsed (LW) masts...

(Leo, (Chisinau / Moldova), Dec 28, dxldyg via DX LISTENING DIGEST)

> The other MW frequencies are said to be affected by 'minor changes' only.

Which I suspect could turn out as taking Italian and Serbian off mediumwave as well. In this regard it remains to be seen if Polish will continue on 1143 (Bolshakovo) only, since it appears to be planned to take it off 693 (Zehlendorf) while 7220 and the Samara site altogether go silent.

It would be rather remarkable if the many parallel transmissions from Grigoriopol/Maiac will be kept while anything besides 693 in Germany is terminated. But I already got an impression that the decision makers at Voice of Russia have no real clue about the actual coverage the individual transmitters provide. Looks as if a rude awakening will be ahead in regard to the German service.

> As for the SW, some cuts are expected, too

Here for Maiac the question can be put rather short: In the evenings there is French to Africa on 9400, overnight Russian on 7260 and English on 7290. So it appears that some but not all of these will disappear...

> however, the workload has already been quite low throughout the
> year. When we visited them last may, only 3 (out of 5) SW
> transmitters were employed, although at reduced power (not
> exceeding 500kW) and on a rather limited schedule spanning
> just a few hours a day...

At this time there was no 11510 during most the day yet...

> One of the 1MW MW Buran transmitters (sorry for the pun :)):
<http://radikal.ru/F/s019.radikal.ru/i635/1205/46/aa65596e65e8.jpg.html>

That's one 500 kW block while to the right, out of frame, is another block of the same size, or?

> Exciters switchboard (note the Zenit 1/2 plates, for the two
> notorious Zenit-M MW jamming modulators

Such a revived at Codru until about 1993/1994, with the transmitter being retuned from 873 to 999, thus sacrificing mediumwave coverage of Radio Moldova for the more important jamming against Radio Pridnestrovya. Which then led to assistance from Radio Iashi which at times relayed Radio Moldova on 1053, from a unclear source (in particular sibilants of speech were badly distorted) which I assumed to be a poorly set up FM pick-up.

Or any other opinions about this description of the situation at this time? Back then 999 was still in use by a semi-regional transmitter

here (Hoyerswerda), but the jamming was quite effective, drowning out this 20 kW signal from 50 km away almost completely.

> then Angara (previously used for synchronized MW networks,
> if I'm not mistaken)

That was 234 kHz I think, since Radio Mayak was not on 549 but on 594, or is this a typo in the literature?

> A separate Shtorm-S transmitter hall, a rather noisy one
> due to air-cooling (the other tx's are water-cooled)

Classic circulation cooling? The 1000 kW transmitter installed at Wachenbrunn in 1988/1989, being referred to as a PSV-1000, had vapotrone cooling which made quite some hiss in operation.

By the way, already an air-cooled 20 kW transmitter can be quite noisy. I think of the vintage Lorenz at Wachenbrunn as well as the somewhat newer Funkwerk K[^]penick at Wilsdruff here.

> MW antenna switchboard, with RV-954 at the background
> (see its callsign name-plated on top)
> http://www.froculus.net/images/scrshots/2940/N3_Pult.jpg

And on top of the console the control unit for the Kvadrat antenna. So it is usually run at 260 degrees?

Makes me wonder how the new set-up at Wachenbrunn may look. Transradio must have done something to integrate the Kvadrat controls into the automated transmitter controls, since the Kvadrat there is routinely switched from 310 to 220 degrees, at 16:59 local time if that has not changed. It takes a carrier break of not more than ten seconds.

> Tsekh nr.2 - a E-shaped SW transmitter building, home to one
> PKV-500M (1,000kW) and two Kondor's (2,000kW))
> <http://www.froculus.net/images/scrshots/2940/N2.jpg>

Are there also pictures of these transmitters?

For explanation: The PKV-500-M is an upgrade of an original 500 kW transmitter (such as installed also at Padarsko and until 1997 at Nauen as well). Kondor is a newer model; the only other existing one I'm aware of is the (now closed, perhaps permanently) one at Krasne in the Ukraine.

> Notorious rotatable SW antenna (photo + video)
> http://www.froculus.net/images/antennas/Maiac/2012_PA_A30-31_2.jpg
> <http://www.youtube.com/watch?v=-Matu6pKalc>

> in motion
> http://www.youtube.com/watch?feature=player_embedded&v=E1cZLNnYI5Q

The face of Pridnestrovye:

Padarsko [BULGARIA] has such an antenna as well. Or had --- what became actually of the announcements that the whole station will be demolished within months after the closure, which means it could be completely exterminated by now?

> 8 - must be one of the collapsed (LW) masts...

Explanation: Collapsed already in the early nineties. It so happened that this event conjugated with the decline of Radio-1, so the question is whether the collapse of the antenna knocked off 234 or it was already closed by then (Kai Ludwig, dxldyg via DX LISTENING DIGEST)

Kai, even if we try and analyze the below quoted RMRC excerpts from various sources, we can easily notice some evident controversies and inconsistencies.

While 'the Russian editor of the Voice of Russia' was claiming the volumes of the Russian language MW broadcasts would remain untouched, the Izvestia newspaper clearly stated the broadcasts to the Ukraine and Moldova would be ceased. I for one don't believe they all will be discontinued, but although some cuts are quite possible.

Furthermore, no idea where the aforementioned schedule originates from. At least the 'official version' is a wee bit different:
<http://rus.ruvr.ru/rusradio.html>

621: 0400-1600
999: 0500-1900, 2100-2300
1413: 1700-2000
1548: 0400-0800, 1400-1500

7260: 2300-0300
9865: 1500-1700

There certainly is a room for optimisation as some MW time slots unexplainably overlap (don't really think they are trying to reach out to different target areas). These are the best candidates for possible cuts, IMHO. So we have to admit the close-down of 621 kHz is quite logical.

Just to complete the picture, this is Radio PMR's schedule from broadcaster's website...

999: 0300-0500

621: 1700-2200

7290: 1800-2300

Time will show (Leo, Moldova, Dec 28, dxldyg via DX LISTENING DIGEST)

Kai, just a quick question (I think I asked it before but never got any feedback) - do you remember what was the type of the jamming signal used on 999 kHz in early 90s? Speech-resembling, (white) noise or anything different? Or maybe others can remember what it was?

And - I'm very curious as to the source of your data regarding a Zenit jamming unit in use at Codru.

Will punctually answer your questions one by one a bit later. Thanks and best regards! (Leo, Dec 28, ibid.)

Everything is possible, given the impending doom of the St. Petersburg's Krasnyy Bor MW/SW site.

As for 873 kHz, if my memory serves me well, this frequency was another synchronized network carrying the 3rd All-Union Radio program - it's easy to check if you have the 1992 WRTH edition handy. Even though the USSR ceased to exist in late December 1991, there must have been some sort of inertia in place that precluded local authorities from altering any long-established schemes. So 873 was most unlikely to carry the Moldovan radio programming anyway, and there was nothing to sacrifice.

As a matter of fact, they did have a choice. The irony is that they might just as well broadcast Moldovan Radio on 999 kHz instead of that silly noise reminiscent of nothing but 'totalitarian Soviet era' they tried their best to no longer be associated with. And that would be a much more elegant solution from any perspective. However, they resorted to clumsy jamming on 999, even though the other Codru transmitter similarly retuned from its nominal 1449 to 1467 kHz, in order to suppress the other Pridnestrovian channel, was carrying Radio Moldova-1 (RM1). Funnily enough, the then-rulers who commanded to start jamming, dared to call themselves 'romantic democrats', LOL.

With respect to the RM1 signal feed to Iashi, yes, there might be an FM pickup, as there was an OIRT sender (on 68.0 MHz if not mistaken) in Cetireni, next to Ungheni (a location very close to Iashi). Alternatively, there was a common practice here to use long-distance telephone lines for radio signal feed.

You may also remember RM2 (Luceafarul) relays via Chernivtsi at the time (1449 kHz i believe).

Regarding one of the pictured Maiac Buran's - there is an interesting behind-the-scenes story worth sharing. Initially, there were installed two Buran transmitters that were put in operation as then-usual 500 kW units. However, there already existed a well-established upgrade technique for this type of transmitters, so in 1971 or 1972 at the latest (don't have the dox at hand) each transmitter's output power rating was raised twice (up to 1,000 kW each). Much later, in early-to-mid 80s (need to check), one of the transmitters (RV-951) was heavily reconstructed and got 'split' into two separate senders. This is how RV-954 appeared 'out of nowhere'. Now, entering the Buran transmitter hall, you can see one transmitter (950) installed along the left wall, and 951/954 combo along the right one (954 being the farther). Interestingly, 951/954 are visually separated by a red dotted line (pity that nobody took a close-up picture of that 'demarcation line'). Now, what you actually saw in the photo, was a part of the 950 unit. I think I must have a perspective photo of the entire 950 front but I'm yet to find it.

And yes, there I must have a picture of the Kondor unit somewhere, if you are in doubt. FWIW, the first one was reportedly installed in 1988, the other - within a year.

Regarding 549/594 - no, it's not a typo. 549 was another synchro-channel in the Soviet times, while 594 was in use here in early-to-mid 90s, I suppose. I can guarantee that WRTN info is quite reliable and accurate, you can take it for granted, with no grain of salt whatsoever. BTW, it was also discussed in that thread on radioscanner.ru you sure are aware of.

As for collapsed masts - there were two, I believe. One (some 350m high) fell down in early 90s, when they were trying to replace some of the guys on their own as experts' intervention would be much too costly. The other one (seemingly ARRT of 256m) was hit by icing. As you can see, there are two defunct feeder lines from the MW transmitter building (one to the north and the other to the east).

FYI, Im planning another visit to the Maiac site just to touch the ground and finally get some outstanding points clarified once and for all. They turned out to be quite friendly, highly professional, open-minded, benevolent and helpful people, great pleasure dealing with them. Keeping my fingers crossed that the rumored cuts are insignificant.

To finish with, let me wish you all a happy, healthy and prosperous new year! Greetings from snowy and hazy Moldavia (Leo, dxldyg via DX LISTENING DIGEST)

> Furthermore, no idea where the aforementioned schedule
> originates from.

It was a mash-up from the Voice of Russia website and HFCC if I recall correct. And all times were CET (And, of course, it was the schedule until Dec 31 if even this little detail got lost.)

> At least the 'official version' is a wee bit different...
> <http://rus.ruvr.ru/rusradio.html>

Aaaah, now the cat is out of the bag also here! So it seems that the schedule for Voice of Russia in Russian as of New Year's Day will look like this, arranged by transmitter sites (not too strictly) from west to east:

Oranienburg/Zehlendorf (Germany):
0600-0900: 693

Grigoriopol:
0400-0800: 1548
0500-1900: 999
1800-2000: 1413
2100-2300(?): 999

Bolshakovo:
0800-0900: 9625/DRM
1200-1400: 9625/DRM
1600-1700: 1143
1800-2100: 1143
1800-2300(?): 1215

Kurkino:
1900-2000: 612
2100-2300(?): 612

Lesnoy and/or Kurovskaya and/or Taldom:
0200-0400: 12070
1200-1600: 12055

Tbilisskaya:
1600-2100: 1170

Gavar (Armenia):
0100-2400: 1395

Orzu (Tajikistan):
0000-2300: 1503

Novosibirsk/Oyash:
1300-1900: 1026
1600-1900: 6110

Foreign language services still show the old schedules, so details for them still remain to be seen. But so much appears to be clear by now: Zehlendorf is indeed the only transmitter that will be left in Germany, and (analogue) shortwave to Europe and maybe also the Americas will be terminated altogether.

And concerning the transmission facilities in Russia: Going dark will Krasny Bor (sorry for Mikhail Timofeyev, of course, as elsewhere, also his colleagues) and Samara. What still remains to be seen is what will become of Kurovskaya, Novosibirsk town and the other main plants further east (Kai Ludwig, Germany, Dec 28, dxldyg via DX LISTENING DIGEST)

Re: V of Russia cuts from mangled German

> Everything is possible, given the impending doom of the
> St. Petersburg's Krasnyy Bor MW/SW site...

Btw, DVB-T and 1089 kHz (Radio Teos, 50 kW) will stay in operation there. What will be closed are "only" the high power MW/LW and SW transmitters. Well, unlike elsewhere it is still all state-owned, thus no land/room leases etc. involved.

RTRS already declared itself unable to maintain all the no longer used equipment for eventualities, if I get the gist of this report right at a glance:

<http://izvestia.ru/news/541740>

> As for 873 kHz, if my memory serves me well, this frequency was
> another synchronized network carrying the 3rd All-Union Radio
> program - its easy to check if you have the 1992 WRTH edition
> handy.

The first one I have is from 1994, and it shows 873 in Moldova as off, in the interesting way to leave the columns for airtime and program empty.

But yes, of course that's the MW synchro network of the third (?) program, the one Yeltsin handed over to his Radio Rossii. And so they found one morning at the door of one of their offices at Ostankino (that's also a question: why did Radio Rossii shortly afterwards move out?) a note: "Nu shto, doigralis?"

> Even though the USSR ceased to exist in late December 1991, there

> must have been some sort of inertia in place that precluded local
> authorities from altering any long-established schemes.

That's an interesting aspect. WRTH 1994 shows for 873 in Belarus still Radio Rossii. Later it had been replaced by what I recall was a pointless duplication which some considered as intentional blocking for political reasons.

But the 873 transmitters in the Ukraine have already at this time been listed as relaying RFE/RL, so the synchro network was already broken up. And the matter reached absurd levels later when in the Ukraine a separate use of 549 started, even the 171 kHz transmitter at Krasne been used for UR-1, making the observer in Germany wonder how bad the mess may be in the FSU, how bad in fact it still would be if the transmitter would not be off by hundreds of Hertz (free-running oscillator in the exciter after broken out of the synchronization lock?).

> As a matter of fact, they did have a choice. The irony is that
> they might just as well broadcast Moldovan Radio on 999 kHz
> instead of that silly noise reminiscent of nothing but
> 'totalitarian Soviet era' they tried their best to no
> longer be associated with.

Indeed, this way they could have declared Maiac as the most powerful pirate station on earth that interferes with their legitimate broadcasts.

Well, it seems that in the "West" it still widely worked, as a result of the romanticism it creates if someone, may he be the worst autocrat, declares his ruling "pro-Western". But had anyone scruples to lease airtime on this oh-so-bad station when it became available not many years later? Of course not!! It is my impression that the changed stance was simply a "we lease airtime from Moscow and anything else is not our business". Some of it remained until very recently, judging from the style in which a hum problem on RNW relays had been discussed.

Also worth to mention: At this time I did not know that 1548 originated from the very same transmitter plant (some books still listed the old disinformation of Vinnytsa/Ukraine), also not that certain Radio Moscow frequencies on shortwave, maybe even of the German service, originated from Maiac as well. This full picture emerged only later.

> With respect to the RM1 signal feed to Iashi, yes, there might be
> an FM pickup, as there was an OIRT sender (on 68.0 MHz if not
> mistaken) in Cetireni, next to Ungheni (a location very close to

> Iashi).

Yes, it was 68.0, and RM2 there on 69.53. "All FM tr's are 17 kW ERP", so in practice it apparently were 4 kW transmitters of an actually unspecified ERP which may vary greatly from that 17 kW level routinely quoted at the time.

> Alternatively, there was a common practice here to use
> long-distance telephone lines for radio signal feed.

It was my impression that Radio Pridnestrovya first went on air from Maiac exactly this way. When did they start to transmit the weekly German programme also on shortwave? I recall that reports circulated about it being on 6025, where I had no reception whatsoever --- and then discovered that it was in fact on 6205, loud and clear, for the first time (since 999 became clear here not before Jan 2 1996, when the Hoyerswerda transmitter has been turned off for good).

I have no recording of this either (like of so many other things), but I recall that the broadcast sounded bandwidth-limited, still not like being fed by way of dial-up but maybe through a dedicated line from which the pupin coils have not been removed (wild speculation of course). Also the audio level was set rather low, compared to the Radio Moscow feeds (through microwave, coming in from the Ukrainian side??).

What must be said is that the German broadcasts of this era were much better than what they put together at Tiraspol nowadays. One could not seriously dismiss them as clumsy propaganda, instead the producer (Aleksandr Komarov if I recall correct, what became of him?) once remarked that "it is always better to know more than one opinion", a very true remark of course, and similar to what Voice of Russia staff remarked years later. I appreciate it very much when people this way draw conclusions from their experiences in the USSR, contrary to journalists in "the West" who not even vaguely recognize the giant scissors in their heads.

> You may also remember RM2 (Luceafarul) relays via Chernivtsi
> at the time (1449 kHz i believe)...

That's something I had already forgotten, and never heard by myself (in fact this whole transmitter site became only audible here recently, on 657, after the co-channel 120 kW in Italy had been shut down).

Yes, it was on 1449, with the power listed as 50 kW.

> Much later, in early-to-mid 80s (need to check), one of the

> transmitters (RV-951) was heavily reconstructed

How much has it still common with the original one? Sounds like the kind of "reconstruction", completely unknown in "the West", where in fact something new is created, reusing the shell and suitable parts of the predecessor for the new, self-made construction (railway cars come to mind here).

> And yes, there I must have a picture of the Kondor unit
> somewhere, if you are in doubt.

Not in doubt but very curious what this equipment looks like.

> FWIW, the first one was reportedly installed in 1988,
> the other - within a year.

Not much after the design had been introduced. Somewhere there is an article of the time online that discusses the development of these 2000 kW shortwave transmitters in detail.

> while 594 was in use here in early-to-mid 90s i suppose.

WRTH 1994 says 0400-1630. It should be safe to assume that it was the same transmitter as 1548 in the evening.

> As for collapsed masts - there were two, I believe. One (some
> 350m high) fell down in early 90s, when they were trying to
> replace some of the guys on their own as experts' intervention
> would be much too costly.

Well, at Konstantynow [POLAND] it was the experts, the very ones who had built it, who destroyed the giant half wavelength 225 kHz mast in exactly this way.

> The other one (seemingly ARRT of 256m) was hit by icing.

That was much later (when exactly -- would have to go through my files), when also some of the SGD-RA dipole walls have been destroyed, together with the power lines to the station, knocking it off for some time altogether, right?

> FYI, Im planning another visit to the Maiac site just to touch
> the ground and finally get some outstanding points clarified
> once and for all...

Very good idea. Here in Germany it appears that meanwhile enough time has passed to get into all the details of broadcasting history. Those who have left behind scorched earth remained silent long enough. Now

it's possible to get to the facts, first to the facts, the very basics before it is possible to come to any conclusions.

> To finish with, let me wish you all a happy, healthy and
> prosperous new year! Greetings from snowy and hazy Moldavia

And the same from a gentle (at least meteorologically) but also hazy Germany! (Kai Ludwig, Dec 29, dxldyg via DX LISTENING DIGEST)

Re: Maybe already the first closure: Analogue shortwave from Bolshakovo --- I indeed overlooked something: Serbian 1500-1700 on 7340 is listed as Bolshakovo, too. Shortly after 1500 only a faint signal here, // stronger 9480 and 1548.

German now for a last time on 7220, already on with usual test tones when first checked at 1454. Then it was just open carrier until audio crash-start with opening of the news at 1500. Quite some hum and crackling, but at least the program audio itself is clean. And it is one second behind 630, the only mediumwave frequency that provides usable reception here in this moment. So as of tomorrow it will be a complete no-show.

Russian: Faint on 5940 from Samara, too, better on 1143 from Bolshakovo and booming in on 9865 from Grigoriopol/Maiac with full-sounding audio, not having the bass range below ca. 150 Hz suppressed as it is to be noted on the co-located mediumwave outlets.

And Krasny Bor: No traces of signals on 25 metres, apparently above the MUF, but on 6015 and stronger 7205 they are in Persian.
(Kai Ludwig, 1520 UT Dec 31, dxldyg via DX LISTENING DIGEST)

> Also 558 in Switzerland carries still Italian service

Still on also now after 1900 with French, // 1323 where I can just barely make it out in the jumble from which at times Targu Mures fades up, in this hour carrying a programme in German, obvious from the old East German songs (Karat, Veronika Fischer) they play. Aaah, at 1925 recheck it's Mike Krüger, "Sie müssen nur den Nippel durch die Lasche ziehen" :purge:

What puzzles me is 7310, the frequency used for German for a last time from 1700 to 1900. It had a sharp audio processing, much unlike 7220 or other Samara outlets. In earlier seasons this outlet had been specified as a Moscow region site (no such detailed data has been published this time), so I suspect this was the case now as well.

Either way the end, as I experienced it, was quite characteristic: The last item was paid religion (Missionswerk Heukelbach), reminding me of

the question if these missionaries will still be willing to pay for 693 only. Then announcement for the frequencies of the next broadcast at 0900, indeed updated, mentioning the two DRM outlets and "there is only one frequency for conventional radios" --- yupp, but have you already realized that it will serve only a rather small fraction of German-speaking Central Europe?!

Then fill music, finally audio off, carrier off some ten seconds later at 1959:55 or thereabouts. No, not static, instead a distorted China Radio International signature popped up, bleeding through the broad filter from 7315 (Kashi). How symbolic! (Kai Ludwig, 1931 UT Dec 31, dxldyg via DX LISTENING DIGEST)

★★ RUSSIA [and non]. Updated B-12 SW schedule for Voice of Russia:

0000-0100 on 6135 S.P 400 kW / 268 deg to SoAm Spanish till Dec. 31
0000-0100 on 7210 MSK 500 kW / 267 deg to SoAm Spanish
0000-0100 on 7260 KCH 500 kW / 296 deg to CeAm Russian till Dec. 31
0000-0100 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0000-0100 on 9750 ERV 500 kW / 258 deg to SoAm Spanish
0000-0100 on 9865 SAM 500 kW / 284 deg to SoAm Spanish till Dec. 31

0000-0200 on 7250 ARM 500 kW / 315 deg to NEAm English
0000-0200 on 7290 KCH 500 kW / 296 deg to NoAm English

0100-0200 on 6135 S.P 400 kW / 268 deg to SoAm Spanish till Dec. 31
0100-0200 on 7210 MSK 500 kW / 267 deg to SoAm Spanish
0100-0200 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0100-0200 on 9475 DB 500 kW / 267 deg to SoAm Spanish till Dec. 31
0100-0200 on 9750 ERV 500 kW / 258 deg to SoAm Spanish
0100-0200 on 9865 SAM 500 kW / 284 deg to SoAm Spanish till Dec. 31

0100-0300 on 7225 SAM 250 kW / 188 deg to WeAs Russian till Dec. 31
0100-0300 on 7260 KCH 500 kW / 296 deg to CeAm Russian till Dec. 31

0200-0300 on 6135 S.P 400 kW / 268 deg to SoAm Spanish till Dec. 31
0200-0300 on 7210 MSK 500 kW / 267 deg to SoAm Spanish
0200-0300 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0200-0300 NF 9480 DB 500 kW / 267 deg to SoAm Spanish, ex 9475
0200-0300 on 9750 ERV 500 kW / 258 deg to SoAm Spanish

0200-0400 on 7290 KCH 500 kW / 296 deg to NoAm English
0200-0400 on 12070 MSK 250 kW / 117 deg to CeAs Russian, ex 0200-0600
0200-0400 on 15630 P.K 250 kW / 067 deg to NWAm English
0200-0400 on 17665 P.K 250 kW / 061 deg to NWAm English
0200-0400 on 17690 VLD 500 kW / 050 deg to NWAm English

0300-0400 on 7210 MSK 500 kW / 267 deg to SoAm Spanish

0300-0400 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
 0300-0400 NF 9480 DB 500 kW / 267 deg to SoAm Spanish, ex 9475
 0300-0400 on 9750 ERV 500 kW / 258 deg to SoAm Spanish

0400-0500 on 7210 MSK 500 kW / 267 deg to SoAm Spanish
 0400-0500 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
 0400-0500 NF 9480 DB 500 kW / 267 deg to SoAm Spanish, ex 9475
 0400-0500 on 9765 ERV 500 kW / 258 deg to SoAm Spanish

0400-0600 on 9830 P.K 250 kW / 064 deg to NWAm English
 0400-0600 on 15630 P.K 250 kW / 067 deg to NWAm English

0500-0700 on 9680 SAM 250 kW / 280 deg to WeEu Russian till Dec. 31

0600-1000 on 21800 IRK 250 kW / 152 deg to AUS English
 0600-1000 on 21820 NVS 500 kW / 145 deg to AUS English

0700-0900 NF 12015 IRK 250 kW / 180 deg to EaAs English from Jan. 1
 0700-0900 NF 21840 NVS 250 kW / 180 deg to SoAs English from Jan. 1

0700-1100 on 15745 DB 500 kW / 155 deg to SoAs English

0900-1000 on 9720 KLG 120 kW / 245 deg to WeEu German

0900-1200 on 7205 TCH 250 kW / 200 deg to SEAs English

1000-1100 on 7260 VLD 500 kW / 230 deg to SEAs English
 1000-1100 on 11680 TCH 500 kW / 240 deg to SoAs English

1000-1200 on 5900 VLD 100 kW / 270 deg to EaAs Chinese
 1000-1200 on 7305 IRK 250 kW / 180 deg to EaAs Chinese

1100-1200 NF 6115 IRK 250 kW / 152 deg to SEAs English from Jan. 1
 1100-1200 on 7260 VLD 500 kW / 230 deg to SEAs English
 1100-1200 on 9560 NVS 250 kW / 145 deg to SEAs English
 1100-1200 on 11680 TCH 500 kW / 240 deg to SoAs English
 1100-1200 on 15740 SAM 250 kW / 140 deg to SoAs English till Dec. 31

1200-1300 on 5885 DB 100 kW / 137 deg to SoAs English
 1200-1300 on 7205 TCH 250 kW / 200 deg to SEAs Vietnamese
 1200-1300 on 7260 VLD 500 kW / 230 deg to SEAs Vietnamese
 1200-1300 on 9560 NVS 250 kW / 145 deg to SEAs English
 1200-1300 on 12075 DB 500 kW / 155 deg to SoAs English

1200-1400 NF 4960 DB 100 kW / 180 deg to WeAs Dari/Pashto, ex
 4780/4950

1200-1400 on 5945 NVS 250 kW / 240 deg to CeAs Russian till Dec.31
 1200-1400 on 5980 IRK 100 kW / 110 deg to EaAs Japanese

1200-1400	on	6110	P.K	250	kW	/	241	deg	to	EaAs	Japanese
1200-1400	NF	6115	IRK	250	kW	/	152	deg	to	SEAs	English from Jan.1
1200-1400	on	9455	IRK	250	kW	/	152	deg	to	SEAs	Russian till Dec.31
1200-1400	on	9840	MSK	250	kW	/	100	deg	to	SEAs	Russian till Dec.31
1200-1400	on	11915	MSK	250	kW	/	190	deg	to	N/ME	Russian till Dec.31
1200-1400	on	15470	SAM	250	kW	/	140	deg	to	WeAs	Dari/Pashto -Dec.31
1300-1400	on	5885	DB	100	kW	/	137	deg	to	SoAs	Hindi
1300-1400	on	5900	VLD	100	kW	/	270	deg	to	EaAs	Mongolian
1300-1400	on	5995	TCH	500	kW	/	240	deg	to	SoAs	Hindi
1300-1400	on	7205	TCH	250	kW	/	200	deg	to	SEAs	English
1300-1400	on	7260	VLD	500	kW	/	230	deg	to	SEAs	English
1300-1400	on	7305	IRK	250	kW	/	180	deg	to	EaAs	Chinese
1300-1400	on	9560	NVS	250	kW	/	145	deg	to	SEAs	English
1300-1400	on	12055	MSK	250	kW	/	117	deg	to	SoAs	Russian
1300-1400	on	12075	DB	500	kW	/	155	deg	to	SoAs	English
1400-1500	NF	4960	DB	100	kW	/	180	deg	to	WeAs	English, ex 4780/4950
1400-1500	on	5885	DB	100	kW	/	137	deg	to	SoAs	Urdu
1400-1500	on	5900	SAM	250	kW	/	140	deg	to	SoAs	Urdu till Dec. 31
1400-1500	on	5940	SAM	250	kW	/	280	deg	to	WeEu	Russian till Dec. 31
1400-1500	on	5945	NVS	250	kW	/	240	deg	to	CeAs	Russian till Dec. 31
1400-1500	on	5995	TCH	500	kW	/	240	deg	to	SoAs	Urdu
1400-1500	on	6235	DB	100	kW	/	240	deg	to	WeAs	English from Jan. 1
1400-1500	on	7260	VLD	500	kW	/	230	deg	to	SEAs	English from Jan. 1
1400-1500	NF	9560	NVS	250	kW	/	145	deg	to	SEAs	English from Jan. 1
1400-1500	on	11830	S.P	200	kW	/	147	deg	to	N/ME	Russian till Dec. 31
1400-1500	on	12055	MSK	250	kW	/	117	deg	to	SoAs	Russian
1400-1500	on	12075	DB	500	kW	/	155	deg	to	SoAs	English
1400-1500	on	17500	MSK	200	kW	/	190	deg	to	N/ME	Russian till Dec. 31
1400-1600	on	6005	ARM	100	kW	/	188	deg	to	N/ME	Turkish
1400-1600	on	11895	S.P	200	kW	/	147	deg	to	N/ME	Turkish till Dec. 31
1400-1600	on	11915	MSK	250	kW	/	190	deg	to	N/ME	Turkish
1500-1600	NF	4960	DB	100	kW	/	180	deg	to	WeAs	English, ex 4780/4950
1500-1600	on	5885	DB	100	kW	/	137	deg	to	SoAs	Hindi
1500-1600	on	5900	NVS	250	kW	/	180	deg	to	SoAs	English from Jan. 1
1500-1600	on	5940	SAM	250	kW	/	280	deg	to	WeEu	Russian till Dec. 31
1500-1600	on	5945	NVS	250	kW	/	240	deg	to	WeAs	Kurdish
1500-1600	on	5955	IRK	250	kW	/	180	deg	to	SoAs	Hindi
1500-1600	on	5995	TCH	500	kW	/	240	deg	to	SoAs	Hindi
1500-1600	on	9865	KCH	500	kW	/	296	deg	to	WeEu	Russian till Dec. 31
1500-1600	on	9880	P.K	250	kW	/	247	deg	to	SEAs	English
1500-1600	on	11830	S.P	200	kW	/	147	deg	to	WeAs	Kurdish till Dec. 31
1500-1600	on	11985	ERV	500	kW	/	192	deg	to	EaAf	English from Jan. 1
1500-1600	on	17500	MSK	200	kW	/	190	deg	to	N/ME	Russian till Dec. 31

1500-1700	on	6015	S.P	400	kW	/	147	deg	to	WeAs	Farsi	till	Dec.	31
1500-1700	on	6235	DB	100	kW	/	240	deg	to	WeAs	Farsi			
1500-1700	on	7205	S.P	400	kW	/	147	deg	to	WeAs	Farsi	till	Dec.	31
1500-1700	on	7220	SAM	250	kW	/	284	deg	to	WeEu	German	till	Dec.	31
1500-1700	on	7340	KLK	150	kW	/	205	deg	to	SEEu	Serbian			
1500-1700	on	9480	MSK	250	kW	/	240	deg	to	SEEu	Serbian			
1600-1700	NF	4960	DB	100	kW	/	180	deg	to	WeAs	English,	ex	4780/4950	
1600-1700	on	5885	DB	100	kW	/	137	deg	to	SoAs	English			
1600-1700	on	5900	NVS	250	kW	/	180	deg	to	SoAs	English	from	Jan.	1
1600-1700	on	5940	SAM	250	kW	/	280	deg	to	WeEu	Russian	till	Dec.	31
1600-1700	on	5945	NVS	250	kW	/	240	deg	to	N/ME	Arabic			
1600-1700	on	5955	NVS	250	kW	/	180	deg	to	SoAs	English			
1600-1700	on	6005	ARM	100	kW	/	188	deg	to	N/ME	Arabic			
1600-1700	NF	6110	NVS	250	kW	/	240	deg	to	CeAs	Russian	from	Jan.	1
1600-1700	on	6130	MSK	200	kW	/	270	deg	to	WeEu	French			
1600-1700	on	7230	MSK	250	kW	/	240	deg	to	NoAf	Russian	till	Dec.	31
1600-1700	on	7240	P.K	250	kW	/	263	deg	to	EaAs	Russian	till	Dec.	31
1600-1700	on	7295	TCH	500	kW	/	240	deg	to	CeAf	French			
1600-1700	on	7330	MSK	250	kW	/	275	deg	to	WeEu	French			
1600-1700	on	9340	DB	500	kW	/	297	deg	to	N/ME	Arabic			
1600-1700	on	9405	KCH	500	kW	/	235	deg	to	NoAf	French			
1600-1700	on	9825	S.P	250	kW	/	215	deg	to	WeEu	Arabic	till	Dec.	31
1600-1700	on	9865	KCH	500	kW	/	296	deg	to	WeEu	Russian	till	Dec.	31
1600-1700	on	9880	P.K	250	kW	/	247	deg	to	SEAs	English			
1600-1700	on	11655	MSK	250	kW	/	240	deg	to	NoAf	French			
1600-1700	on	11830	S.P	200	kW	/	147	deg	to	WeAs	Russian	till	Dec.	31
1600-1700	on	11985	ERV	500	kW	/	192	deg	to	EaAf	French			
1700-1800	NF	4960	DB	100	kW	/	180	deg	to	WeAs	English,	ex	4780/4950	
1700-1800	on	5900	NVS	250	kW	/	180	deg	to	SoAs	English	from	Jan.	1
1700-1800	on	5940	SAM	250	kW	/	280	deg	to	WeEu	Russian	till	Dec.	31
1700-1800	on	6015	S.P	400	kW	/	147	deg	to	N/ME	Arabic	till	Dec.	31
1700-1800	NF	6110	NVS	250	kW	/	240	deg	to	CeAs	Russian	from	Jan.	1
1700-1800	on	6130	MSK	200	kW	/	270	deg	to	WeEu	French			
1700-1800	on	6235	DB	100	kW	/	240	deg	to	WeAs	Arabic	from	Jan.	1
1700-1800	on	7220	KLK	120	kW	/	245	deg	to	WeEu	Polish			
1700-1800	on	7230	MSK	250	kW	/	240	deg	to	NoAf	Russian	till	Dec.	31
1700-1800	on	7240	P.K	250	kW	/	263	deg	to	EaAs	English			
1700-1800	on	7295	TCH	500	kW	/	240	deg	to	CeAf	French			
1700-1800	on	7330	MSK	250	kW	/	275	deg	to	WeEu	English			
1700-1800	on	9340	DB	500	kW	/	297	deg	to	N/ME	Arabic			
1700-1800	on	9400	KCH	500	kW	/	235	deg	to	NoAf	French			
1700-1800	on	9480	MSK	250	kW	/	240	deg	to	SEEu	Italian			
1700-1800	on	9715	S.P	250	kW	/	215	deg	to	SEEu	Italian	till	Dec.	31
1700-1800	on	9735	MSK	250	kW	/	193	deg	to	EaAf	English			
1700-1800	on	9825	S.P	250	kW	/	215	deg	to	WeEu	Arabic	till	Dec.	31
1700-1800	on	9880	P.K	250	kW	/	247	deg	to	SEAs	English			

1700-1800 on 11655 MSK 250 kW / 240 deg to NoAf French
 1700-1800 on 11985 ERV 500 kW / 192 deg to EaAf French
 1700-1800 on 12060 MSK 250 kW / 240 deg to NoAf French

1700-1900 on 7310 SAM 250 kW / 284 deg to WeEu German till Dec. 31
 1700-1900 NF 9790 MSK 250 kW / 117 deg to CeAs Russian from Jan. 1

1800-1900 NF 4960 DB 100 kW / 180 deg to WeAs English, ex 4780/4950
 1800-1900 NF 6110 NVS 250 kW / 240 deg to CeAs Russian from Jan. 1
 1800-1900 on 7330 MSK 250 kW / 275 deg to WeEu English
 1800-1900 on 9735 MSK 250 kW / 193 deg to EaAf English
 1800-1900 on 11985 ERV 500 kW / 192 deg to EaAf English

1800-2000 on 5900 SAM 250 kW / 140 deg to SoAs Russian till Dec. 31
 1800-2000 on 5940 SAM 250 kW / 280 deg to WeEu Russian till Dec. 31
 1800-2000 on 5995 IRK 250 kW / 290 deg to CeAs Russian till Dec. 31
 1800-2000 on 6235 DB 100 kW / 240 deg to WeAs Arabic from Jan. 1
 1800-2000 on 7230 MSK 250 kW / 240 deg to NoAf Russian till Dec. 31
 1800-2000 on 9340 DB 500 kW / 297 deg to N/ME Arabic from Jan. 1
 1800-2000 on 9825 S.P 250 kW / 215 deg to WeEu Arabic till Dec. 31

1800-2100 on 6130 MSK 200 kW / 270 deg to WeEu French
 1800-2100 on 9400 KCH 500 kW / 235 deg to NoAf French
 1800-2100 on 11655 MSK 250 kW / 240 deg to NoAf French
 1800-2100 on 11985 ERV 500 kW / 192 deg to EaAf French
 1800-2100 on 12060 MSK 250 kW / 240 deg to NoAf French

1900-2100 on 6235 DB 100 kW / 240 deg to WeAs Arabic
 1900-2100 on 7330 MSK 250 kW / 275 deg to WeEu English

2000-2100 on 5940 SAM 250 kW / 280 deg to WeEu Spanish till Dec. 31
 2000-2100 on 6090 ARM 200 kW / 294 deg to SoEu Spanish
 2000-2100 on 6120 KLG 150 kW / 245 deg to WeEu Spanish
 2000-2100 on 7250 MSK 250 kW / 275 deg to WeEu Russian till Dec. 31
 2000-2100 on 9340 DB 500 kW / 297 deg to N/ME Arabic from Jan. 1
 2000-2100 on 9825 S.P 250 kW / 215 deg to WeEu Arabic till Dec. 31

2000-2130 on 6030 SAM 250 kW / 246 deg to SEEu Serbian till Dec. 31

2100-2200 on 5940 SAM 250 kW / 280 deg to WeEu English till Dec. 31
 2100-2200 on 6090 ARM 200 kW / 294 deg to SoEu Portuguese
 2100-2200 on 6120 KLG 150 kW / 245 deg to WeEu Portuguese

2200-2300 on 7250 ARM 500 kW / 315 deg to NEAm English
 2200-2300 on 9395 ERV 500 kW / 305 deg to CeAm English from Jan. 1
 2200-2300 on 9750 ERV 500 kW / 258 deg to SoAm Portuguese
 2200-2300 on 11830 P.K 250 kW / 064 deg to NWAm English

2300-2400 on 7250 ARM 500 kW / 315 deg to NEAm English
2300-2400 on 7260 KCH 500 kW / 296 deg to CeAm Russian till Dec. 31
2300-2400 on 7290 KCH 500 kW / 296 deg to NoAm English
2300-2400 on 9395 ERV 500 kW / 305 deg to CeAm English from Jan. 1
2300-2400 on 9750 ERV 500 kW / 258 deg to SoAm Portuguese
2300-2400 on 9865 SAM 500 kW / 284 deg to SoAm Portuguese till Dec 31

[after Dec 31 it will be helpful to reissue this with all the
defunct transmissions removed -- gh]

Also check winter B-12 schedule of Tatarstan Wave in Tatar/Russian:

0410-0500 on 11895 SAM 160 kW / 058 deg to FE

0610-0700 on 9410 SAM 250 kW / 058 deg to RUS

0810-0900 on 11610 SAM 250 kW / 294 deg to WeEu

(DX RE MIX NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012
via DXLD) Because Samara is closing, so will this continue from
elsewhere? (gh, DXLD)

**** RUSSIA. POWERFUL RADIO BROADCASTING ARE INTERESTED IN THE MINISTRY
OF EMERGENCY AND MINISTRY OF DEFENSE**

The government proposes to modernize the system of powerful radio
broadcasting with the allocation of them in the separate enterprise

The Ministry of communications sent to the government of the Russian
Federation the project of the decree of the modernization of the
network of the powerful broadcasting, which is now operated by the
state-owned company RTRS, told 'Izvestiya' the source, close to the
government. This network, which is broadcast on the large territory of
the country radio stations 'Mayak' and 'Radio of Russia', today it is
unprofitable and is about to shut down. According to the data,
provided by the company to the governmental Commission (a copy is in
'Izvestia'), because of the reduction in volumes of broadcasting
companies of VGTRK and the 'Voice of Russia' loss of powerful radio in
2013 will grow up to 2.5 billion rubles against 1.01 billion rubles in
2012. In the draft resolution it is proposed to hold modernization of
systems of the powerful radio broadcasting and then select it from the
jurisdiction of the RTRS in the conduct of a separate entity under the
control of the state.

The question of the fate of powerful radio broadcasting in Russia
emerged after the government of the Russian Federation in June this
year the decree withdrawn from the Federal target program of
development of TV and radio broadcasting till 2015 goals for the
development of networks of radio broadcasting. From the program
excluded the objective of providing coverage of 100% of the population
of the Russian Federation broadcasting of a specified quality. Not
provide for a and the task of providing the capabilities of digital

broadcasting of the Russian radio in foreign countries with high reliability reception.

For these reasons, were cancelled the planned work for the modernization of the existing analog network and transfer it to digital format. In the framework of these works were planned to establish 17 digital transmitters for long-wave (LW) range. For the broadcasting of 'Radio Russia^a within the the country had to be installed 79 transmitters MW range and 30 transmitters short-wave range. For broadcasting programs of the company 'Voice of Russia^a to foreign countries in the range of medium and short wave provides 82 digital the transmitter ST - V-band and 12 revolving antennas Q-range. The total volume of state financing of these works was 13.7 billion rubles.

In connection with the cancellation of activities was abolished and the financing. Decision of the put the RTRS, in whose jurisdiction there is a network of powerful radio, in a difficult situation. The fact is that, according to the RTRS, network equipment is worn out, because of what his operation requires significant expenses. In 2012, the company expects a loss from the net content of the powerful radio broadcasting in the amount of 1.01 billion rubles.

The prospect same for powerful radio in Russia, if not to take any measures for its conservation, even worse. As reported RTRS in the governmental Commission, the main customers of the distribution signal on the powerful radio -- the company VGTRK and the 'Voice of Russia^a, - have informed on the reduction of its broadcasting in 2013 and, respectively, on reduction of the fee for the distribution of signals.

In particular, VGTRK has declared, that refuses to use for the broadcasting of radio signal 'Mayak^a transmitters in LW, MW and VHF bands on the whole territory of Russia. The company reserves the broadcasting of the 'Mayak^a only in the UHF band in Moscow, Sochi and more 50 regional, territorial and Republican centers. The result will be terminated broadcasting 562 transmitters. 'Voice of Russia^a on January 1, 2013, too, significantly reduces broadcasting for foreign countries in the KV-range, because of which the income of the company will decrease by 299,6 million rubles.

In General a reduction of volumes of broadcasting RTR and 'Voice of Russia^a in 2013, will lead to an increase losses of the company from the powerful radio broadcasting in comparison with the 2012 in 2,5 times-up to 2.5 billion rubles.

At the same time in the preservation of powerful broadcasting interested Russian power structures. This is due to the ability of the

network to distribute the signal on large areas of several small radio. At the meeting in the Ministry of communications, held last week, representatives of the emergency Ministry declared about expediency of use of the powerful the radio for the population warning in emergency situations. Representatives Of The Ministry Of Defense, in his turn, expressed interest in the application of powerful broadcasting for mobilization purposes, and also for solution of special problems, in particular, the tasks electronic warfare.

The Chairman of the consortium 'Digital broadcasting technology platform^a Andrey Bryksenko also draws attention to the fact that the availability of information infrastructure and transmitting centers in any country included in the strategy of 'active defense^a. The the survivability of the infrastructure of air and powerful radio many times higher survivability satellite constellation and the Internet, including the fact that the majority of transmitting centers are situated in the depth of the country's territory in the zone of responsibility of the air defense systems.

- Infrastructure of the powerful radio broadcasting of the country SW, LW, SW bands with a radius of coverage signal territory with a radius of 800-1200 km and to cover the signal KV-broadcasting any sector on the surface of the Earth, in a special period is one of the major tools information delivery, - the expert emphasizes.

According to a source of 'Izvestiya^a, in the draft resolution of the government submitted the proposal 'to modernize the system of powerful radio broadcasting with the highlight them in the separate enterprise^a.

Modernization is planned to be held up to the year 2015, the source of financing will be a means the state budget. Until the completion of the modernization of powerful broadcasting will remain in the jurisdiction of the RTRS, then move on to the submission of an independent structure.

In this regard, the official representative of the company Igor Stepanov said that the company is satisfied with the the acceleration of the decision of a question of a powerful radio broadcasting.
- There are different variants of the further actions, which have their pros and cons, but that's inaction is the only downsides, " said Stepanov

<http://izvestia.ru/news/541740>

(via Victor Rutkowski, Ekaterinburg, Russia / iopen_dxî, poorly translated via RusDX 30 Dec via DXLD) Try another translation:

POWERFUL BROADCASTING INTERESTED MOE AND THE MINISTRY OF DEFENSE. The Government proposes to upgrade the system with the release of a

powerful radio into a separate entity. Photo: rtrs.rf

Ministry of Communications sent to the government a draft resolution to upgrade the network of powerful radio broadcasting, which is currently operated by the state company RTRS, told "Izvestia" a source close to the government. The network, which is used for broadcasting to large parts of the country radio station "Mayak" and "Radio Russia" today is unprofitable and is about to close.

According to data presented in the RTRS Government Commission (a copy is in "News"), due to reductions in broadcasting companies RTR and "Voice of Russia" unprofitability powerful radio in 2013 will increase to 2.5 billion rubles to 1.01 billion rubles 2012. The draft resolution proposes to modernize the system of powerful radio and then select it from the authority of the jurisdiction RTRS separate entity under the control of the state.

The fate of the powerful broadcasting in Russia was, after the Russian government in June its decision to withdraw from the federal target program for the development of broadcasting up to 2015 targets for the development of networks of broadcasting. Excluded from the program goal of 100% coverage of the population of the Russian Federation broadcasting the specified quality. Does not provide for a more objective and enable digital broadcasting Russian radio in foreign countries with highly reliable reception.

For these reasons were canceled plan the modernization of the existing analogue network and translate it into a digital format. As part of this work was planned to install 17 digital transmitters for long-wave (LW) band. For programs "Radio Russia" in the country should have been installed 79 transmitters medium wave (MW) range of 30 transmitters and short-wave (HF) range. To broadcast programs of the "Voice of Russia" in the foreign country in the mid and short waves envisaged 82 digital transmitter and NE-SW-band antennas and 12 full-circle HF band. The total amount of government funding of these studies was 13.7 billion rubles.

Due to the cancellation were terminated and the financing. The decision put RTRS, empowered to manage the network of powerful radio, in a difficult position. The fact is that, according to RTRS, network equipment is worn out, which is why it takes a lot of maintenance costs. In 2012 RTRS expected losses on the content network of powerful radio broadcasting in the amount 1.01 billion rubles.

The prospect is for a powerful radio in Russia, if not take some conservation measures, even worse. RTRS as reported in the government commission, the main customers for the propagation of powerful radio network - the company RTR and the "Voice of Russia" - notified to

reduce its broadcasting in 2013, and, accordingly, to reduce fees for signal distribution.

In particular, RTR said that do not use a signal to broadcast radio "Mayak" transmitters in the LF, MF and VHF (VHF) bands throughout Russia. The company retains broadcast of "Mayak" only in the UHF range in Moscow, Sochi, and in 50 regional, provincial and national centers. This will result in 562 stopped broadcasting transmitters. "Voice of Russia" since January 1, 2013 also significantly reduces broadcasting to foreign countries in the HF range, making RTRS income decreased by 299.6 million rubles.

Overall, the decline in broadcasting RTR and "Voice of Russia" in 2013, will increase the loss of a powerful radio RTRS compared with 2012's 2.5 times - up to 2.5 billion rubles.

At the same time, to maintain a strong interest broadcasting Russian forces. This is due to the ability of the network to distribute the signal to large parts of several few radio centers. At a meeting at the Ministry of Communications, held last week, representatives of the Ministry of Emergency Situations reported on the feasibility of using high-power radio to alert the public in emergency situations. Representatives of the Defense Ministry, in turn, have expressed interest in using the powerful broadcasting for mobilization purposes, as well as for special tasks, such as electronic warfare tasks.

Chairman of the consortium, "Digital Broadcasting Technology Platform" (CTPD) Andrew Bryksenkov also draws attention to the fact that the availability of the information infrastructure and transmitting the centers in any country included in the strategy of "active defense." In this essential infrastructure survivability and powerful radio many times higher survivability satellite constellation and the Internet, including the fact that most of transmitting the centers are located in the interior of the country in the area of ??responsibility of air defense systems.

- Infrastructure powerful country radio CB, LW, SW-band signal with a radius of coverage area with a radius of 800-1200 km and the ability to cover the HF broadcasting signal any sector on the earth at a particular period is one of the main means of delivering information - emphasizes the expert.

According to the source "News" in the draft government resolution proposal to "modernize the system with the release of a powerful radio into a separate entity." Upgrades planned for 2015, will be a source of financing the state budget. Prior to the completion of modernization powerful broadcasting will run RTRS, then become self-subordination structure.

In this regard, the official representative of RTRS Igor Stepanov said that the company is satisfied with this speeding up the issue of a powerful radio broadcasting.

- There are different options for further action, which have their pros and cons, but that omission is both bad - said Stepanov.

Read more:

<<http://izvestia.ru/news/541740>>

(Dec 24) (via BC-DX Dec 30 via DXLD)

** RUSSIA. St. Petersburg transmitter site to go silent on Dec 31 --- December 31 will be the final day for shortwave broadcasts from St. Petersburg transmitter site. 1494 kHz, used by the Voice of Russia, will also go dark on the same day. --- Mikhail Timofeyev, St. Petersburg branch of the Russian Television and Radio Broadcasting Network (RTRN), open_dx yahoo group
http://groups.yahoo.com/group/open_dx/message/30531/
(Aleksandr Diadischev, Ukraine, Dec 28, dxldyg via DX LISTENING DIGEST) In Cyrillic

Two last days of Voice of Russia relays via St. Petersburg-Krasny Bor --- Sad news from St. Petersburg - all Voice of Russia relays via St. Petersburg-Krasny Bor transmitting center will be stopped on December 31, 2012 at 2100 UT. Our last schedule (after 50 years of broadcasting from Krasny Bor or Radio Center No. 11):

1494	1700-1900	Voice of Russia	Russian
6015	1500-1700	Voice of Russia	Persian
	1700-1800	Voice of Russia	Arabic
6135	0000-0300	Voice of Russia	Spanish
7205	1500-1700	Voice of Russia	Persian
9825	1600-2100	Voice of Russia	Arabic
11830	1400-1500	Voice of Russia	Russian
	1500-1600	Voice of Russia	Kurdish
	1600-1700	Voice of Russia	Russian
11895	1400-1600	Voice of Russia	Turkish

73! (Mikhail Timofeyev, Krasny Bor station, Dec 30, Hard-Core-DX mailing list via WORLD OF RADIO 1650, DXLD) gh unscrambled the schedule for DXLD

Thanks Glenn! 6135 came through OK. One last try for a QSL. any advice anyone??? (Victor Goonetilleke, Dec 31, dxldyg via DX LISTENING DIGEST)

Victor, You can try spbrc @ sp.ru This is the e-mail listed on a QSL I

received in 2011. The web site is <http://www.spb.rtrn.ru> Contact would be Mikhail Timofeyev. Happy New Year, (Stephen C Wood, Harwich, Mass., ibid.)

Actually, the e-mail address is dxcorner@yandex.ru More details at <http://www.spb.rtrn.ru/info.asp?view=7007> (the middle of the page is in English) - (Aleksandr Diadischev, Ukraine, ibid.)

Saint-Petersburg --- Dear colleagues! By reason of employment and did not manage to publish on our St. Petersburg site sad news on the full termination of medium - and shortwave radio broadcast of the red [sic] Bora, starting with 01.01.2013 year. If any of you still have no QSL cards, acknowledging receipt our broadcasts in the SW band, here is the schedule (at the bottom of the page):

<http://spb.rtrn.ru/info.asp?view=1553>

The reports can be sent to e-mail dxcorner@yandex.ru

Happy New year, let and not so joyous for the St. Petersburg communicators. 73! (Mikhail Timofeev, Saint-Petersburg, Russia / iopen_dxî, translated via Rus DX 30 Dec, via DXLD)

** RUSSIA [and non]. Logged 0140-0205 UT TONIGHT IN GERMANY

6135 S=9+40dB

7210 S=9+30dB

7250 S=9+20dB

7290 S=9+30dB

9395 S=9+30dB

9475 S=9

9750 S=9+30dB

9865 S=9+25dB

0200-0300 English

648 Dushanbe-TJK 1000 AS/CIS-CeAS/NE/ME

927 Dushanbe-TJK 300 CIS-CeAS, NE/ME/CIS

972 Dushanbe-TJK 1000 AS/CIS-CeAS/NE/ME

1377 Yerevan Gavar-ARM 1000 NE/ME/CIS/Caucasus

7250 Armavir Tbilisskaya 500 NoAM, CeAM

7290 Grigoriopol-MDA 500 NoAM CeAM

15630 Petropavlovsk-Kamchatsky 250 Western NoAM, ALS, CAN

17665 Petropavlovsk-Kamchatsky 250 Western NoAM, ALS, CAN

17690 Vladivostok 250 Western NoAM, ALS, CAN

Spanish

6135 St. Petersburg 800 SoAM

7210 Moscow 500 SoAM

9395 Yerevan Gavar-ARM 500 CeAM

9475 Dushanbe-TJK 500 SoAM

9750 Yerevan Gavar-ARM 500 SoAM

(Wolfgang B.schel, UT Dec 31, dxldyg via DX LISTENING DIGEST)

Voice of Russia 1/1 2013 English schedule is now on their web site:

<http://english.ruvr.ru/engradio/>

Only DRM to Europe and only one frequency to Latin America 2200 to 0400: 9395 from 2200 to 2400 and 7290 from 0000 to 0400 UT; nothing to west coast anymore (Peter Hansen, Dec 30, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

** RUSSIA [non]. 7290, Jan 1 at 0159, V of Russia with frequency announcement in English, including MW, and also web info. Poor signal here and nothing heard on 7250 any more. According to the updated English schedule

<http://english.ruvr.ru/engradio/>

broadcasts to North America have been terminated! The end of an era. And remaining English reduced. This is a result of the closure of some transmitter sites in a large budget cut.

However, 7290 was already designated for Latin America rather than North America, and we can continue to hear that, altho it would seem English is more of a North American language, but hey, Guyana, Trinidad and the other islands are more of a priority than we are!

7290 has been on a 296 degree beam with 500 kW from PRIDNESTROVYE, while 9395, not previously in English, is registered as 500 kW, 305 degrees from ARMENIA, neither for any CIRAF less than 10 = Mexico.

LATIN AMERICA

Time (UTC) Meter bands Frequencies (kHz)

2200-0000 31 9395

0000-0400 41 7290

Another remaining VOR English broadcast we can overhear is 9560 at 11-15 to Asia, which previously in HFCC was Novosibirsk, 250 kW, 145 degrees at 11-14.

7290 was off the air at 2306 Dec 31, but it had been on at 2115 with usual predecessor Radio PMR in Russian (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

** RUSSIA. VoR - Spanish to Europe cancelled? No signal on 5940, 6090 and 6120 at 2000. Regards (Jean-Michel Aubier, France, 2006 UT Dec 31, dxldyg via DX LISTENING DIGEST)

At 2220...2230: On 7240 only Chinese music which should be safe for listlogging as Lhasa, so no transmission from Tbilisskaya. On 9395 some English interview, noted a mention of recent press conference of Vladimir Putin; Gavar with Voice of Russia in English instead of Russian?? On 9750 some transmission with rather muffled audio /

modulation, could be Gavar with Voice of Russia in Portuguese as used to be the case until the day before.

Monte Ceneri 558 went off more or less exactly at 2100. Wachenbrunn 1323 went off to the second at 2200, uncovering BBC World Service in English, so another transmitter (Zygi) that has less than three months to go from now.

So of the doomed Voice of Russia outlets only Scheppau 630 and Wilsdruff 1431 are still on air in this moment (Kai Ludwig, 2248 UT Dec 31, dxldyg via DX LISTENING DIGEST)

Voice of Russia in Russian as of Jan, 1st
<http://m.ruvr.ru/data/2012/12/28/1283023680/raspisanie.jpg>
(via Alex Diadishev, open-dx via Leo, Moldova, dxldyg via DXLD) Viz.:

** RUSSIA. [and non: ARMENIA/GERMANY/MOLDOVA/TAJIKISTAN]

Winter B-12 schedule of Voice of Russia Moscow.
Russian language service schedule in B-12, Version-B.
Updated and compressed on January 1, 2013

UTC
language - program
kHz TX location kW target area remarks

0000-0100
Russian (GR)
1503 Dushanbe-TJK 500 CIS-CeAS

0100-0200
Russian (GR)
1395 Yerevan Gavar-ARM 1000 NE/ME/CIS
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS

0200-0300
Russian (GR)
1395 Yerevan Gavar-ARM 1000 NE/ME/CIS
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS
12070 Moscow 250 CIS-CeAS

0300-0400
Russian (GR)
1395 Yerevan Gavar-ARM 1000 NE/ME/CIS
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS

12070 Moscow 250 CIS-CeAS

0400-0500

Russian (GR)

1395 Yerevan Gavar-ARM 1000 NE/ME/CIS

1395 Yerevan Gavar-ARM 500 Caucasus

1503 Dushanbe-TJK 500 CIS-CeAS

1548 Grigoriopol-MDA 1000 UKR/MDA

1548 Grigoriopol-MDA 500 EUR

0500-0600

Russian (GR)

999 Grigoriopol-MDA 500 EUR, UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus

1503 Dushanbe-TJK 500 CIS-CeAS

1548 Grigoriopol-MDA 1000 UKR/MDA

1548 Grigoriopol-MDA 500 EUR

0600-0700

Russian (GR)

693 Oranienburg Germany 125 EUR

999 Grigoriopol-MDA 500 EUR, UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

1548 Grigoriopol-MDA 1000 UKR/MDA

1548 Grigoriopol-MDA 500 EUR

0700-0800

Russian (GR)

693 Oranienburg Germany 125 EUR

999 Grigoriopol-MDA 500 EUR, UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

1548 Grigoriopol-MDA 1000 UKR/MDA

1548 Grigoriopol-MDA 500 EUR

0800-0900

Russian (GR)

693 Oranienburg Germany 125 EUR

999 Grigoriopol-MDA 500 EUR, UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

9625 DRM ch#2 Kaliningrad Bolshakovo 15 EUR

0900-1000

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

1000-1100

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

1100-1200

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1395 Yerevan Gavar-ARM 500 Caucasus/NE/ME/CIS

1503 Dushanbe-TJK 500 CIS-CeAS

1200-1300

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1395 Yerevan Gavar-ARM 500 CIS/Caucasus, NE/ME

1503 Dushanbe-TJK 500 CIS-CeAS

9625 DRM ch#2 Kaliningrad Bolshakovo 15 EUR

12055 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1300-1400

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1026 Novosibirsk 500 ME, CIS-CeAS

1395 Yerevan Gavar-ARM 500 CIS/Caucasus, NE/ME

1503 Dushanbe-TJK 500 CIS-CeAS

9625 DRM ch#2 Kaliningrad Bolshakovo 15 EUR

12055 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1400-1500

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

1026 Novosibirsk 500 ME, CIS-CeAS

1395 Yerevan Gavar-ARM 500 CIS, NE/ME

1395 Yerevan Gavar-ARM 500 Caucasus

1503 Dushanbe-TJK 500 CIS-CeAS

1503 Dushanbe-TJK 500 ME/NE

12055 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1500-1600

Russian (GR)

999 Grigoriopol-MDA 500 UKR/MDA

999 Grigoriopol-MDA 500 SoEaEUR

1026 Novosibirsk 500 ME, CIS-CeAS

1395 Yerevan Gavar-ARM 500 CIS, NE/ME

1395 Yerevan Gavar-ARM 500 Caucasus

1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE
12055 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1600-1700

Russian (GR)
999 Grigoriopol-MDA 500 UKR/MDA
999 Grigoriopol-MDA 500 SoEaEUR
1026 Novosibirsk 500 ME, CIS-CeAS
1143 Kaliningrad Bolshakovo 150 Baltics, Belarus
1143 Kaliningrad Bolshakovo 150 EUR
1170 Armavir Tbilisskaya 1200 NE/ME/CIS
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE
6110 Moscow 250 NE/ME, Caucasus
6110 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1700-1800

Russian (GR)
999 Grigoriopol-MDA 500 UKR/MDA
999 Grigoriopol-MDA 500 SoEaEUR
1026 Novosibirsk 500 ME, CIS-CeAS
1170 Armavir Tbilisskaya 1200 NE/ME/CIS
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE
6110 Moscow 250 NE/ME, Caucasus
6110 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC
9790 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1800-1900

Russian (GR)
999 Grigoriopol-MDA 500 UKR/MDA
999 Grigoriopol-MDA 500 SoEaEUR
1026 Novosibirsk 500 ME, CIS-CeAS
1143 Kaliningrad Bolshakovo 150 Baltics, Belarus
1143 Kaliningrad Bolshakovo 150 EUR
1170 Armavir Tbilisskaya 1200 NE/ME/CIS
1215 Kaliningrad Bolshakovo 1200 EUR, Baltics, Belarus
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1413 Grigoriopol-MDA 500 UKR/MDA
1413 Grigoriopol-MDA 500 SoEaEUR
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE

6110 Moscow 250 NE/ME, Caucasus
6110 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC
9790 Moscow 250 CeAS, CIS-CeAS, AUS/NZL/PAC

1900-2000

Russian (GR)

612 Moscow Kurkino 20 Moscow area, EUR
693 Oranienburg Germany 125 EUR
1143 Kaliningrad Bolshakovo 150 Baltics, Belarus
1143 Kaliningrad Bolshakovo 150 EUR
1170 Armavir Tbilisskaya 1200 NE/ME/CIS
1215 Kaliningrad Bolshakovo 1200 EUR, Baltics, Belarus
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1413 Grigoriopol-MDA 500 UKR/MDA
1413 Grigoriopol-MDA 500 SoEaEUR
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE

2000-2100

Russian (GR)

693 Oranienburg Germany 125 EUR
1143 Kaliningrad Bolshakovo 150 Baltics, Belarus
1143 Kaliningrad Bolshakovo 150 EUR
1170 Armavir Tbilisskaya 1200 NE/ME/CIS
1215 Kaliningrad Bolshakovo 1200 EUR, Baltics, Belarus
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE

2100-2200

Russian (GR)

612 Moscow Kurkino 20 Moscow area, EUR
999 Grigoriopol-MDA 500 UKR/MDA
999 Grigoriopol-MDA 500 SoEaEUR
1215 Kaliningrad Bolshakovo 1200 EUR, Baltics, Belarus
1395 Yerevan Gavar-ARM 500 CIS, NE/ME
1395 Yerevan Gavar-ARM 500 Caucasus
1503 Dushanbe-TJK 500 CIS-CeAS
1503 Dushanbe-TJK 500 ME/NE

[nothing at 22-23??? gh]

2300-2400

Russian (GR)

1314 Yerevan Gavar-ARM 1000 Caucasus/NE/ME/CIS (Voice of Russia
website, adapted by wb Dec 27 to wwdxc BC-DX TopNews, Dec 30 via DXLD)

**** RUSSIA [and non]. TURMOIL OVER AMERICA'S RADIO VOICE IN RUSSIA
THE MASS FIRING OF RADIO LIBERTY JOURNALISTS PROMPTED A PROTEST BY
HUMAN-RIGHTS ACTIVISTS IN MOSCOW.**

By JOHN O'SULLIVAN --- OPINION December 30, 2012, 7:43 p.m. ET

<http://online.wsj.com/article/SB10001424127887323320404578211454109934528.html>

A few years ago Peter Pomeranzen, an Anglo-Russian journalist, found himself in a Moscow taxi where the radio was playing Radio Liberty, the U.S.-financed station that transmits uncensored broadcasts in Russian. As a boy Mr. Pomeranzen had been taken to hear his father, a Russian poet in London, deliver regular broadcasts to a closed Soviet Union. But that was another era. Why, in 2009, would a Moscow taxi driver listen to Radio Liberty?

The driver replied that he had listened to Radio Liberty throughout the Cold War. After 1991 he switched to easy listening. Now Vladimir Putin was snuffing out media freedom.

The driver concluded: "I've got to start listening to it again."

Agence France-Presse/Getty Images [caption:] A pro-Radio Liberty protester is detained by a Moscow police officer, Oct. 9.

That sentiment is worth keeping in mind when considering the continuing drama at Radio Liberty, a drama that began in September with the mass firings of RL's Moscow journalists by parent company Radio Free Europe/Radio Liberty. The firings, at the direction of RFE/RL President Steven Korn and Vice President Julia Ragona, saw the journalists barred from their offices, directed to a law firm and asked to resign for modest severance.

RFE/RL also closed Radio Liberty's medium-wave radio broadcasts, reduced programming, announced that RL would be run from Moscow instead of Prague, and hired journalists allegedly better equipped for the digital age.

Even without the style of the firings, Russians would have been upset by the purge of a rare news outlet outside the control of the Kremlin and its compliant oligarchs. Mikhail Gorbachev was among the first to protest, saying that the dismissals looked "especially strange" given Mr. Putin's moves against independent journalism in Russia.

Soon the Moscow community of human-rights and democracy activists erupted in opposition. Ten distinguished members including Lyudmilla Alexeeva of the Moscow Helsinki Committee and Sergei Kovalyev of the Sakharov Foundation wrote to the U.S. Congress calling for an investigation. Four other RL journalists resigned in sympathy with the

37 dismissed. Some formed an organization that they named Radio Liberty in Exile.

What has prolonged the crisis is the weakness of the case for the firings advanced by RFE/RL managers. They first explained that a new Russian law restricting foreign media ownership forced them to give up RL's medium-wave license. But other foreign stations work with a Russian partner. Were partners vigorously sought? If so, how many? If the partnering option failed, why not continue broadcasting and compel Mr. Putin to close down the bureau rather than spare him embarrassment by pre-emptive compliance? Finally, why move the main body of Radio Liberty to Moscow where it is plainly vulnerable to a Kremlin that is relentlessly hostile to the media? It doesn't add up.

The managers' second explanation is that the firings and hirings were the necessary result of switching RL content from radio to a multimedia Internet platform. But even after roughly 60 radio affiliates in Russia ended their relationship with RL under official pressure, radio still accounts for about half of RL's total audience. Some Russians listen to the radio programs through the Internet, but now many of those programs will be axed. Having radio as an in-house partner gave RL's website an advantage in Russia's competitive digital environment. Above all, if strengthening RL's digital presence was the strategy, why jettison RL's successful website team?

In reality, long before Mr. Korn arrived in June 2011, some RFE/RL senior managers wanted major programming changes to make Radio Liberty livelier, more contemporary, less political and more attuned to a younger audience. Well and good, but those aims have to be reconciled with the organization's mission statement: "RFE/RL's mission is to promote democratic values and institutions by reporting the news in countries where a free press is banned by the government or not fully established."

Jefim Fistein, currently an RFE/RL senior adviser, managed just such a balancing act as director of the Russian service until last May. Radio Liberty improved its news reporting and expanded the range of topics covered while maintaining high standards of political and cultural debate. It pioneered the live-streaming of court trials and street demonstrations. Increasingly, RL set the news agenda for what remained of Russia's independent press. Two external critics invited to critique RL — a BBC World Service veteran and a Daily Telegraph Internet pioneer — concluded that the service was doing the right things.

The outsiders' verdict annoyed those managers who wanted more popular fare. But the managers were bureaucrats, not program-makers. They needed a simpatico editorial vision. They found it in Masha Gessen,

the Radio Liberty director appointed by RFE/RL President Korn after the September housecleaning.

"I want to do a kind of journalism that no one is doing at the moment. I would describe it as normal journalism," she told the Moscow Times shortly after her appointment. "Something that's not polemical, like opposition media, and something that's not controlled by the Kremlin." In practice this journalism has turned out to be softer news features in which liberty is likely to mean sexual liberation (with illustrations) rather than "political" aspects of human rights.

Five years ago when young Russians were alienated from politics, there might have been a case for Radio Liberty to take that approach. But other news outlets are doing such journalism in Moscow today ó with Mr. Putin's blessing. As for normality, well, normal journalism in an environment of worsening authoritarianism surely includes the kind of "opposition media" that Ms. Gessen disdains.

Her style of journalism is also ill-timed. Russia's young people are no longer so disaffected from politics. They are taking sides. New dissidents are joining old. Four of the dismissed journalists have since won awards for crusading human-rights reporting. Radio Liberty could be providing a platform for a coalition of dissidents young and old.

Inevitably, reports filtered into Washington that the RL "brand" was damaged by the firings. All audience measures were down, and Russia's democratic activists had been alienated. In mid-December the Broadcasting Board of Governors (the official agency overseeing U.S. international broadcasting) took action ó thanks in large part to the terrier-like insistence of one governor, Victor Ashe, a former U.S. ambassador to Poland knowledgeable about Eastern Europe. The governors announced an investigation to be completed in six months, but according to multiple sources they also asked Mr. Korn to resign, perhaps as early as Dec. 31.

Mr. Korn did not respond to an email request to comment for this article, and his telephone was not accepting messages.

If he does depart, any investigation should be handled by the new or interim head of RFE/RL. That person, someone experienced editorially and internationally but detached from recent BBG politics (former NPR president Kevin Klose would be ideal), can determine what went wrong in the course of putting it right. The board's sole advice should be: Rehire the journalists dismissed in Moscow to such loud effect.

Mr. O'Sullivan, former Radio Free Europe/Radio Liberty executive editor (2008-11) and vice president (2011), is the author of "The

President, the Pope, and the Prime Minister" (Regnery, 2006).

Editor's Note: On Dec. 31, the RFE/RL board of directors accepted President and CEO Steven Korn's resignation, effective Jan. 25, 2013.

A version of this article appeared December 31, 2012, on page A15 in the U.S. edition of The Wall Street Journal, with the headline: Turmoil Over America's Radio Voice in Russia (via David Cole, DXLD)

** RWANDA. Hi everyone, This is all I can hear around our local mid-day in Jo'burg on 19, 22 and 25mb. Deutsche Welle relay. 15275 Kigali // 15700. Dec. 30, 2012. Sunday. 1026-1036. Swahili, OM's talking, sounds like regional news. Mentioned "Kenya Broadcasting Corporation" at 1028, "Nairobi" at 1029 (thrice). Continued through BoH. From 1033 to 1036, still Swahili, OM's now discussing Somalia. 15275 fair-poor. 15700 much better, would qualify as "fair". Jo'burg sunset 1703. Regards, (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST) Isolated

** RWANDA. 6055, R. Rwanda, 0316-0406 Dec 29. Afro tunes to 0330, then talks by YL in lang. to ToH; canned ID at 0400, then more talk; tuned out at 0406. Good signal, as has been the case lately (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW. dxingwithcumbre yg via DXLD)

6055, Radio Rwanda, *0255, Jan 1. Open carrier noted at 0248; started with pop African song; no announcements; 0258 started their usual segment of almost religious sounding slow tempo singing; heard past 0416; mostly fair in either French or vernacular (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** SARAWAK [non]. PALAU, 15360, Radio Free Kenyalang, very very weak signal heard in East Asia via remote SDR unit around 0920-0930 UT Dec 27, talk of two men in Iban ? Malay ?. Nothing heard on all European remote unit places, nor even on shorter distances in Finland - or - Moscow Russia (Wolfgang B,schel, wwdxc BC-DX TopNews Dec 30 via DXLD)

** SARAWAK [non]. Re 12-52: NEXUS-Int'l Broadcasting Association test to SE Asia, Fri. Dec 28 --- "If you are in the target area we welcome your reception reports for this broadcast..." Guess no reason for me to even attempt hearing. 73, (Kraig, KG4LAC, Krist, Manassas, Virginia USA, dxldyg via DX LISTENING DIGEST)

?? Since when is a station's intention any impediment to DXing it? (gh, DXLD)

This test audible here with excellent signal - SIO 444 from 1300 s/on today. IDing as Radio Free Kenyalang - the new Sarawak clandestine station. In vernacular (Iban language). Presume IRRS via Romania. 73s

(Dave Kenny, BDXC-UK yg via DXLD)

15325, 29/Dec 1318, No signal of Radio Free Kenyalang in 15325, here in my local or a remote radio in Holland (Jorge Freitas, Feira de Santana, Bahia-Brazil, DX LISTENING DIGEST)

[A-DX] LOG.IRRS-Test --- auf 15325 khz getestet IRRS gerade in Richtung SE Asia. Die Sendung ist in einer mir unbekannten Sprache, habe nur verstanden Radio Free.... und geht noch bis 14.00 Uhr. Bei mir erstaunlicherweise mit 45444 zu empfangen, wobei das Fading leicht stärker wird. gesendet wird mit 300 kW von? vy 73 (Peter Vaegler, Dec 28, QTH: Stralsund, Germany: 13 6°10' E; 54 16°23' N, RX: mod.DEGEN DE 1103, Ant: Teleskop/TG 34, A-DX via B_schel, DXLD)

Hi Peter, zu 99% aus Tiganeschti Rumänien, provider IRRS Mailand. In Amberg, England und Italien S=9+30dB mit 1. Hop. Nahe ROU in der Steiermark mit starkem Echo, schon leicht Reflektion somewhere.

In Moskau auf der Seitenkeule auch etwas Echo bei S=9+10dB, auch in Hamburg. In Australien mitten in der Nacht S=8, dagegen im nördlichen Japan NIL. 73 wb (Wolfgang B_schel, via DXLD)

Far from the target zone, but I'm receiving a good signal here in Romania on 15325 kHz at 1340 UT. Program in Asian language. Are they using any of the Radiocom transmitter facilities in Romania for this broadcast? (Tudor Vedeanu, (Gura Humorului, Romania), dxldyg via DX LISTENING DIGEST)

Tuned in shortly after 1350: Boaaar, it was booming into Germany at a local-like level, making one suspect that Tiganesti churned it out on a 307 degrees curtain by mistake.

Asian music, then in noticeably poorer audio quality the promised closure announcement in American-sounding English, with RRI interval signal from the other transmitters bleeding in (ooops). Then similarly degraded Aida fragment until the carrier had been cut (Kai Ludwig, Germany, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

IRRS-Shortwave test on Dec. 28 on 15325 kHz to SE Asia: yes, 99% coming from Tiganesti Romania, provider IRRS Nexus Milan. At Amberg Germany, England and Italy S=9+30dB 1st Hop. But closer towards Romania on Austrian-Hungarian border with strong echo effect. On Moscow unit at sidelobe S=9+10dB, also in Hamburg. In Australia midst in nighttime S=8 signal, in contrast on various Japan remote units: TOTALLY NIL.

Surprise at 1358:50 UT: heavy US accented Nexus ID, and Aida triumphal march, BUT RRI Bucharest pause ID signal just 3-4 tone signals ... put

on air by the engineers ! TX cut off at 1400:18 UT. 73 wb (Wolfgang B,schel, ibid.)

15325, Dec 28 at 1259, JBA carrier as I am checking out the one-day test by IRRS to SE Asia at 13-14 that Ron Norton had told us about yesterday. Not rechecked until 1331, and now it has come up to a fair signal with music, sad song; 1334 talk in presumed Iban, mentioning ``Radio Kenyalang`` twice, ``Radio Free Kenyalang`` once, and berita (news); 1334 back to music. Has some deep fades. Presumed ROMANIA site tho never to be acknowledged by IRRS. Compared it to known RRI 15170 signal which was no better at 1300, but at 1331, 15325 was really a bit stronger, which doesn't make sense since 15170 is aimed USward, 300 kW at 290 degrees from Galbeni, while 15325 is presumably the usual 300 kW from Tiganeshti aimed toward Sarawak.

Tudor Vedeanu inside Romania at Gura Humorului reports a good signal.

Kai Ludwig says, ``Tuned in shortly after 1350: Boaaar, it was booming into Germany at a local-like level, making one suspect that Tiganeshti churned it out on a 307 degree curtain by mistake. Asian music, then in noticeably poorer audio quality the promised closure announcement in American-sounding English, with RRI interval signal from the other transmitters bleeding in (ooops). Then similarly degraded Aôda fragment until the carrier had been cut.``

Wolfgang B,schel was also monitoring 15325 in Germany and with remote receivers. He's 99% sure it's via Tiganeshti. It was 30 over 9 in England and Italy; 10 over 9 in Moscow with some echo; heavy echo closer to Romania, backscatter; S8 in Australia where it's the middle of the night; inaudible in northern Japan (Glenn Hauser, OK, WORLD OF RADIO 1650,DX LISTENING DIGEST)

IRRS carried R. Free Kenyalang in Iban on Dec. 28. The reception in Japan was confirmed only in DXing cottage of DFS.

<http://youtu.be/e6lAVus4qlA>

Will R. Free Kenyalang plan broadcast from IRRS? (S. Hasegawa, Japan, dxldyg via DX LISTENING DIGEST) Not so far, afterwards (gh)

see MALAYSIA in this issue for more SARAWAK [non]

** SOLOMON ISLANDS. 5020, Dec 16 1045 SIBC mycket svag. Har h^rts tidigare i november men aldrig till r%ckligt stark f^r att kunna f^lja programmet. 1-2. OB

5020, Dec 16 1045, SIBC very weak. Has been heard earlier in November but not strong enough to be able to follow any program details. 1-2. OB (Olle Bjurstr^m, Norrt%lje, Sweden, SW Bulletin Dec 25 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** SOMALIA [non]. 15700, Radio Damal, con transmisi n para Somali a, 0410, Diciembre 30, Vernacular, muy clara identificaci n por locutora, bonita m sica africana, 2.4.4.4.2 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** SOMALILAND. 7120, Dec 29 at 1304 JBA carrier, and as usual much better to fair level by 1350 with pop music not especially HOA; 1357 announcement, 1357.5-1359.5* usual NA which starts with 4-notes-up, 4-notes-down, 4-notes-up, 4-notes-down (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, 30/Dec 0332, Somalia, R Hargeysa in Somali. Reading the Qur'an, song. At 0335 Om talk emphatically. At 0345 Om talk and the 0349 quick local music. Fair, but signal degrading in my Degen. Good signal from remote radio in Netherlands. At 0350 one commentator external (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

Radio Hargasya, Somaliland, 7120, excellent S-10 copy with clear modulation at 0415 on the east coast of USA. Nice local music also. very good all week up to 0500 UT for me. 12-30-12 (Steve Price, Pennsylvania, USA, ibid.)

7120, Radio Hargeisa. transmitiendo desde la regi n aut noma de Somalilandia, 0330 UT, Diciembre 30, vernacular. Himno o marcha militar con la apertura de la transmisi n, identificaci n por OM, anuncio y Rezo del Santo Cor n. A continuaci n se escucha un bolet n de noticias. 2.3.3.3.2. Debo se alar que jam s pens  en poder escuchar esta emisora desde la Ciudad Aut noma de Buenos Aires pero realmente me ha sorprendido no s lo haber podido captarla sino fundamentalmente la muy buena y clara recepci n (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. Anything that's better than him! Walterboro, S.C. (USA), 9625 kHz, Brother Stair, 1909-1913 UT. Poor to Terrible, compared to // 9370 kHz [WWRB] which is fair to good. Where the CBCNQ Service once was, now he's heard there. It would better if another station was heard like the Voice Of Nigeria or IRRS. Any of them but Stair! (J.K. Johnson, GA, Dec 30, dxldyg via DX LISTENING DIGEST)

Missing from HFCC for some reason but Aoki shows due east from ARMENIA:

9625 The Overcomer Ministry 1700-2000 1234567 English 300 90 Yerevan-Gavar ARM 04511E 4025N TOM b12 Oct. 4- (Glenn Hauser, DXLD)

9625, ARMENIA, Overcomer Ministry (relay), Gavar. *1700 December 26, 2012. Carrier noted here moments before 1700 tune-in. I left the radio room but kept the NRD-535 on the channel, eventually noticing audio of Brother Ralph Gordon Stair around 1740 when passing by, clear and fair, only a couple of brief gospel vocal interludes and the Brother ranting across the 1800 hour. Presumed country site per EiBi, beamed to the throngs of eagerly-listening Muslim populace in the Mid-east (Terry L. Krueger, Clearwater, Florida, USA, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

** SPAIN [and non]. G^ran Norstedt: Ett litet bidrag fr^n Sk^ne, inte Hard Core precis, men %nd^..., g^r vad du vill med det...

REE meddelar ikv%ll, den 12 dec 2012, att utlandss%ndningarna p^ kortv^g %r ^ter, om %n tempor^rt, i luften efter den pl^tsliga "blackout" (deras egen ben^mning) som den 25 november drabbade utlandss%ndningarna vid REE.

Anledningen till fristen %r, enl radiomannen p^ REE, citat: "Kortv^gsantennerna beh^vs f^r att s^nda ut (rel^a) de spanska fotbollsreferaten till olika delar av v^rlden". Man s^ger sig "ha f^tt en tempor^r frist tack vare de stora pengar som %r i omlopp inom fotbollen. - Football makes the world go around."

Dessutom, ett kuriosum:

I kv%llens 12/12 REE l^stes bla en lyssnarrapport upp fr^n v^r, dvs jag deltog, senaste lyssnartr^ff inom MKVK i Saxtorp den 24 nov, dvs dagen f^re "the blackout".

Undertecknad %r ocks^ en av de fem p^ fotografiet fr^n lyssnartr^ffen, som Christian bifogade denna sin rapport.

Dessutom %r jag en av de tre som omn^mns anv^nda en laptop som radio... ' Annat var det f^rr n^r jag lyssnade p^ kortv^g', tyckte radiomannen.

(Jag var helt ovetande om detta inslag n^r jag slog p^ REE ikv%ll f^r att bli underh^llen medan frugan %r p^ gl^ggfest och jag skriver julkort.)

Talar du inte spanska, rekommenderas den dagliga engelska s^ndningen fr^n Madrid p^ 9665 kHz, kl 19-20 p^ vardagar, programmen %r spanskt

l%ttsamma och intressanta.

Tycker jag, den forne spanske reseledaren och arbetskompisen med Johan Berglund på Fritte i Palma på det glada 70-talet. Det var Johan som smittade mig med 'den spanska sjukan' som gör att jag %nnu efter 40 År regelbundet lyssnar på REE, ibland på SS ibland på EE. Ja, ja det här v%l inte riktigt till saken.

Göran Norstedt: A small contribution from Skåne, not Hard Core exactly, but still ... do what you want with it ...

REE announced tonight, December 12, 2012, that foreign broadcasts on shortwave are back, albeit temporarily, on the air after the sudden "blackout" (their own term) as on 25 November affected foreign broadcasts at REE.

The reason for the respite is, according to the radio man on REE, quote: "The shortwave antennas are needed to send (relay), the Spanish football commentaries to various parts of the world. "They say they" have received a temporary respite period due to the large amounts of money in circulation in football. - Football makes the world go around." Additionally, a curiosity:

In tonight's Dec 12 REE was read among others one listener report from our latest MKVK [Malmö DX Club] DX gettogether in Saxtorp on Nov 24, where I attended, i.e. the day before "the blackout". I am also one of the five in the photograph from this listening meeting, which Christian enclosed with his report.

I am also one of the three mentioned using a laptop as a radio: it was different in the old days when I was listening to shortwave, thought the radio man.

(I was completely unaware of this feature when I turned on REE tonight to be entertained while my wife is drinking mulled wine at some friends and I am writing Christmas cards.)

If you speak no Spanish, I recommend the daily English broadcast from Madrid on 9665 kHz at 19-20 on weekdays, the programs are Spanish light-hearted and interesting.

This is how I think, being a former Spanish tour leader and working with my friend Johan Berglund at Fritte in Palma in the happy 70's. It was Johan who infected me with the 'Spanish flu' that makes me even after 40 years regularly listen to REE, sometimes in Spanish, sometimes on English. Yes, yes this belongs not quite to the point.

Some explanations are needed:

Skåne = Scania the most southern landscape of Sweden
MKVK = Malmö Kortvågsklubb (shortwave club)
Saxtorp = a small village some 50 km north of Malmö
Christian = one of the members in MKVK
Fritte = Fritidsresor (a Swedish Travel agency big in Spain since long time back) (translated by editor Thomas Nilsson, for WORLD OF RADIO 1650, DX LISTENING DIGEST)

Additional transmissions of Radio Exterior de España from Dec. 4:
0900-1100 on 15585 NOB 050 kW / 060 deg to WeEu Spanish Daily DRM
1900-2000 on 9665 NOB 250 kW / 038 deg to WeEu English Mon-Fri
2300-2400 on 6055 NOB 250 kW / 290 deg to NoAm French Daily
(DX RE MIX NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

9630, Dec 29 at 0056, REE DRM is not blasting in as usual via COSTA RICA, this being the only Spanish broadcast supposedly remaining to NAM at 00-02. In fact tho there is some noise around the frequency, am not sure the DRM is on the air at all. REE direct on 9620 & better 9535 AM provide good signals.

17595, Sat Dec 29 at 1428, REE is back with VG signal from Noblejas which is missing on weekdays, and apparently aimed at NAM rather than SAM. But it's in French!! African music and talk about history of Zimbabwe. Maybe it's a co-produxion with a station in France as heard previously, except REE supposedly blew off anything but own originated shows. I kept expecting some Castilian to be mixed in, but stays only in French, 1445 on to Chinese music; and at 1455 into Chinese lesson presented in French!

Oh, oh, this isn't REE at all, but they must be relaying CRI by mistake, and it's not // 21610. 1500 two pips, and ID as Radio Chine Internationale, into informations, but by 1503 it's finally REE in Spanish, as someone woke up and switched to proper input. Now it's // 21610, but strangely, 21610 is echoing slightly behind 17595 tho both are surely Noblejas; different feed routings? (Glenn Hauser, OK, WORLD OF RADIO 1650, DX LISTENING DIGEST)

9625-9630-9635, Dec 30 at 0140 check, REE DRM noise via COSTA RICA is definitely on tonite unlike last nite.

17595, Sunday Dec 30 at 1446, REE is again on air with good signal in NAM, presumed USward, with own Spanish programming instead of mistakenly relaying China in French as 24 hours earlier, and still at 1518. This frequency is absent weekdays.

BTW, David Williams, California, reported to the dxldyg finding times for the co-official language broadcast (Glenn Hauser, OK, WORLD OF

RADIO 1650, DX LISTENING DIGEST) Viz.:

17595, Dec 29 at 1616, Good signal (improving since 1500), Lenguas vern·culas: Informativos Gallegos (Gallego?) until 1621, RNE Païs Vasco (in Spanish) until 1628 followed by Heliotropo. 21610 also good, with usual echo. 15125 [COSTA RICA] much weaker (David Williams, Sacramento, CA, EtÛn E1, dxld yg via DX LISTENING DIGEST)

11680, Dec 31 at 2120, festive classical music, Portuguese announcement, more music, 2124 & 2126 Castilian REE IDs, amid more music.

9535 stronger than // 9620, Dec 31 at 2258 REE IS as it's almost 2013y there, so no coverage of the preliminaries, but accurate timesignal at 2300 and 12 chimes of some clock marking the New Year, ``Feliz A0o``, M&W screaming over crowd noises, 2303 ``Very Merry Christmas`` spoken in English just a week late; from 2305 a rock concert, including rap in English with refrain ``W- T- F-`` over and over too many times to count, except each word was spoken fully; 2312 something about a ``fine guy from Seattle``, but enough of that. I enjoyed last year's NY music a lot more. Anyhow they're having a good time in Madrid tonight, despite the dire situation.

Meanwhile, I also checked 6055 for the French service: 2258 it is also in REE IS but not synch with Spanish frequencies; 2300 opening in French as if it's an ordinary night. There is CCI under 6055 from algo, maybe R. Nikkei, JAPAN, on grayline but I can't be sure it's in Japanese; could also be in French, i.e. RWANDA on very late.

11815, Jan 2 at 1330, REE with usual poor signal via COSTA RICA since it is aimed to SAM with NAM abandoned, mentioning that 'La Hora de Asia' will resume on 7 January (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. FEBA heard in Tamil on 873 from Sri Lanka at 0132-0202 today 30 Dec 2012. It is broadcast only on Sundays according to the announcements heard. It is the same transmitter used by TWR on 882 till 0130. No other programs are noted on 873 lately from Sri Lanka. Some time back FEBA used SW 9770 for this broadcast on Sunday mornings. FEBA program via AIR Hyderabad on Sundays in Telugu at 0205 on 4800 & 738 is not heard lately. Happy New Year! -- Thanking you, Yours sincerely, Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, dxldyg via DX LISTENING DIGEST)

Morning Transmission 0000-0100 UT (0530-0630 SLT) - 50 KW "NAUTEL"
1125 kHz Sunday, Monday, & Tuesday

Evening Transmission 1330-1430 UT (1900-2000 SLT) - 50 KW "NAUTEL"
1125 kHz, Sunday, Monday, Thursday, Friday & Saturday

Morning Transmission 0130-0200 UT (0700-0730 SLT) - 200 KW "NAUTEL" Saturday & Sunday. The 0130-0200 transmission is on 873 kHz 290 [sic] kW, same transmitter as TWR. Regards (Victor Goonetilleke, Sri Lanka, Dec 30, ibid.)

** SRI LANKA. SLBC Ekala played Elvis song on 9770.204 kHz very odd, S=9+5dB noted in Germany at 0247 UT Dec 31 (Wolfgang B.schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via DX LISTENING DIGEST)

Wolfy, why did you feel odd for 9770.204 SLBC? Yes, it's only a 10 kW Phillips transmitter but on a curtain antenna, ex NHK stuff from Ekala, // 15745 and 6005 (Victor Goonetilleke, Sri Lanka, ibid.)

By odd, he means it's way off-frequency, altho only a few Hz off is enough for him to find it odd (Glenn Hauser, DXLD)

11750, Radio Sri Lanka, 1730, Ekala, Sri Lankan pop song, 1735 male announcer, then on phone with a caller. Fair Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

** SUDAN [non]. 9940, Miraya FM, transmisiones para Sud·n. 0357, Diciembre 30, Vernacular, reportada con Afropops, 2.4.3.3.2

13720, EDC, Sud·n Radio Service, 0415, Diciembre 30, Vernacular (Arabe sudanÈs???), noticias o comentario por OM; 3.4.4.4.3

13800, Radio Tamazuj, 0400, Diciembre 30, Vernacular. Muchas y muy claras identificaciones. Anuncios identificatorios, 4.5.4.4.4. Muy pobre recepciôn en las frecuencias de 7315 y 11940 en las cuales transmite en paralelo. Titulares de noticias y desarrollo de noticias (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

** TAIWAN [and non]. Five new 300 kW DRM compatible shortwave transmitters for Asia --- Reading all this gloom & doom on the shortwave front here's something to cheer up for 2013...
<http://www.ampegon.com/news/?id=6>

No info on where these txers are headed for but my wild guess is Taiwan; yours ? With season's greetings, (Alokesh Gupta, New Delhi, Dec 29, dxldyg via DX LISTENING DIGEST)

> RIGID antenna page 7 right of
> http://www.ampegon.com/files/ampegon_antenna_systems.pdf
> also image of DRM RTL Junglinster non-dir antenna. [LUXEMBOURG]

Actually modestly directional, with comparatively steep elevation. This antenna aims at Berlin, it was an attempt to achieve the best possible coverage of Germany on 6090/6095 which they intended to use for that paltry "national radio station for Germany" which, as it seems, could soon be replaced by some new program output from Berlin, considering that they applied for a new licence there.

But what's this on the left side of this PDF page, also further up on PDF pages 4 and 5? Kashi? [EAST TURKISTAN]

Btw, the penultimate PDF page shows very likely the antenna of one of the new 800 kW mediumwave outfits at Al-Dhabbaya [UAE], in particular the 1539 kHz one I think.

> My guess
> -- that could be also fit to South Korea?

To where they just delivered a high power mediumwave system (972 kHz, 1500 kW, as replacement for an existing tube transmitter). So this indeed appears to be a hot tip (Kai Ludwig, dxldyg via DX LISTENING DIGEST)

On page 4: economical Rigid antenna undoubtedly according a video taken of 25 Jan 2010, markable yellow coloured feeder line poles, shaft is lemon emergency-yellow coloured, feeder line is set inside of white tube, to protect against sand storm:

KWT_IBB KUWAIT Thomson rotatable 1.1km feed, 2 x250 kW
29 31'24.32"N 47 40'20.71"E
<http://binged.it/VqBinC>

like similar but different design
at R Kuwait Kabd
29 08'32.99"N 47 45'14.88"E
29 08'11.77"N 47 45'38.11"E

like at DWL Sines Portugal [defunct]
37 56'26.23"N 08 46'25.28"W and
37 56'16.91"N 08 46'05.52"W

like at TRT «akirlar [TURKEY] [now off the air]
39 58'41.95"N 32 40'45.25"E

like at Al Dhabbaya UAE
24 11'17.22"N 54 14'54.26"E

like at different 2 x 2 dipols design at
TWN_Kuan-Yin SW 9745 Rigid Thomson antenna

25 02'19.84"N 121 06'14.26"E and

25 02'09.48"N 121 05'48.58"E for 6105 kHz, image 20 Sept 2009

That's not a pure ALLISS antenna type. There are new fixed RIGID dipole elements in use, but the accompanied transmitter is not placed on the shaft mast, like at other Thomson made installations at Issoudun France, Nauen Germany, Montsinery French Guiana, and Qiqihar Heilongjiang in China [of April 2003], but signal is fed by more than 1 kilometer distance long feeder line from TX house, like in Sines Portugal and Abuja Nigeria implemented.

Similar "Thomson RIGID dipole antenna" erected worldwide, like 2x at Sines Portugal, RTL Luxembourg Junglinster, not real Radio Pakistan Karachi {planned since 2006}, Abuja Nigeria; and Turkey revolving at Emirler and «akirlar sites.

On page 5 and 7, same twin line 'feeder line' design like UAE antenna Al Dhabbaya, BUT NOT same Dipole design !

I guess strongly is Radio Kuwait Kabd installation at

29 09'10.61"N 47 45'42.18"E

<http://binged.it/10AlpBF>

like similar type Sabrata Libya

32 35'55.12"N 12 20'18.21"E

or BBC Seela Oman

21 55'18.41"N 59 36'53.10"E

or Emirler Turkey antenna

39 24'17.15"N 32 50'38.92"E

or Abuja Nigeria antenna

08 58'04.81"N 07 21'55.19"E

different feeder line design Sines Portugal at

37 56'23.14"N 08 46'06.33"W

"Thales News" #14 of winter 2003 mentioned delivery of

13 x [exThomcast] Thales TSW2500 transmitter and

a single ALLISS antenna, taken at

Qiqihar Heilongjiang in China [of April 2003]

47 20'47.09"N 124 16'07.32"E

vy73 wb (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

If you look at the photo source in the press release, the filename actually has "Taiwan" in it!

<[http://www.ampegon.com/index.php?
rex_img_type=large&rex_img_file=300kw_kw_taiwan__diagonal_3.jpg](http://www.ampegon.com/index.php?rex_img_type=large&rex_img_file=300kw_kw_taiwan__diagonal_3.jpg)>

-Fibber <www.drmna.info> <www.drmlog.com>
(Christopher Rumbaugh, WORLD OF RADIO 1650, ibid.)

** TAJIKISTAN. 4765.072 / 14295.217, Harmonic Tajik R1 Dushanbe Yangi Yul. Und auch wieder um 0910 UT Dec 28, 14295.217 kHz S=9+10dB strength Rundfunkversorgungslevel on Moskau remote Perseus unit.

3 x 4765.058 = harmonic 14295.174 kHz. 4765.058 Tajik Radio #1 from Yangi Yul, weak at 1500 UT Dec 26. \\ Langwelle Dushanbe 252 kHz seemingly scheduled 2300-2000 UT, except a break on 10-11 or -12 UT. (Wolfgang B,schel to German DARC amateur radio Bandwatch, Dec 28,m wwdxc BC-DX TopNews Dec 30 via DXLD)

** TIBET. 4905, PBS Xizang, 1600 Tibetan music and woman in Tibetan or Chinese, then man followed by woman with ID iThis is Holy Tibet...î beginning this English program. Poor, // 4920, 6110, 6200. As 4905 declined, 6200 improved, but never better than poor. Dec 28 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna on the car roof, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. New B-12 of Voice of Tibet, according to monitoring Dec. 23-26:

Chinese

1200-1230 NF 11528 DB 100 kW / 095 deg to EaAs, ex 15 MHz

1300-1345 NF 7547 DB 100 kW / 095 deg to EaAs, ex 15 MHz

1345-1400 NF 7553 DB 100 kW / 095 deg to EaAs, ex 15 MHz

Tibetan

1230-1240 NF 15502 DB 100 kW / 131 deg to CeAs

1240-1308 NF 15508 DB 100 kW / 131 deg to CeAs

1308-1330 NF 15517 DB 100 kW / 131 deg to CeAs

1330-1430 NF 11518 DB 100 kW / 131 deg to CeAs, ex 15 MHz

1400-1430 NF 15400 MDC 250 kW / 045 deg to CeAs, new transmission

1430-1500 on 17535 MDC 250 kW / 045 deg to CeAs

1530-1600 on 15485 MDC 250 kW / 045 deg to CeAs (DX RE MIX NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

17535, 27/12 1440, MDG, Voice of Tibet (tentative), via Talata-Volondry, Tib. OM/YL: talk. Forte sinal de jamming. Por sorte os intervalos entre as enfadonhas m'sicas do jamming permitiam o sinal da comunicaÁ,,o por OM/YL. Enviado um IR para os endereÁos eletrÔnicos mencionados no site da Voice of Tibet Foundation <http://www.vot.org/> As frequências ali mencionadas n,,o coincidem com a frequência desta escuta, porÊm mesmo assim solicitei a devida confirmaÁ,,o, 22422 RWG. Rx: Icom IC-R75, Ant.: Horizontal 20m. 73, (Rudolf Grimm, S,,o Bernardo

SP, <http://dxways-br.blogspot.com> DX Clube do Brasil
<http://www.ondascurtas.com> radioescutas yg via DXLD)

Was on here in A-12, but supposedly not in B-12? (gh, DXLD)

** TURKEY. UNIDENTIFIED, 5890, Turk/Azeri language family signal. Nice Turk singer performance. At 2121 UT ID in French language. Sure, is a intermodulation spurious signal from TRT Emirler.

See TRT schedule

5970	2030-2130	27,28W	500	290	FRENCH
6050	2030-2130	37,38,46	500	247	FRENCH

Spur formula 5970 minus (2 x 6050) = 5890 kHz. TRT Ankara Interval signal at 2124 UT and sudden cut-off very early (Wolfgang B, schel, wwdxc BC-DX TopNews Dec 30, dxldyg via WORLD OF RADIO 1650, DXLD)

** TURKEY. Voice of Turkey sent two very nice items by p-mail, without comment but apparently my prizes for correct answer to a Question of the Month: a small zippered pouch/purse, about 4 x 6 inches, with stunning fabric design including TSR Voice of Turkey www.trt-world.com on one side, different design with no logo on the other side. Golden threads really glitter, not done justice in these scans, nor the richer color of the red. Enlarge for a close look at the fine weave:
<http://www.w4uvh.net/TRTpouch1.jpg>
<http://www.w4uvh.net/TRTpouch2.jpg>
This belongs in a museum case, not in my pocket!

Also, a 3.5 x 3.5 inch coaster (?) illustrating Cappadocia, where churches were carved into rock faces but some of them look like human faces, ‡ la Rushmore. Overlaying it is a grid of smaller squares, which reflect incident light in such a way that the light appears to hover above the picture, but it's hardly 3-D. Closer inspexion, looks like circular diffraxion gratings, but no rainbow effects. Not sure what the reason for that is. In the scan you can barely see some of the patterns in the sky, but not the 16 points of light they reflect:
<http://www.w4uvh.net/TRTCap.jpg>

Has a thick, black non-magnetic backing. Thank you, VOT! The items were mailed 19.11 and received 27.12. They certainly encourage me to listen even more to VOT SW broadcasts. I previously won a different cap with TRT logo, as in for my head (Glenn Hauser, OK, DX LISTENING DIGEST)

** UGANDA. 4975.964, Thanks the tip from Japan, Kampala Uganda heard in past days on our European nighttime. Heard an endless reading commentary male reader in English at 1734 UT Dec 24. Weak to fair at S=7 fluttery level. But modulation muffled a little bit (Wolfgang

B_schel, wwdxc BC-DX TopNews Dec 30 via DXLD)

4975.98, 2055-2110 24.12, UBC R, Kampala reactivated! ann in UNID language, orchestra music and songs 25232 (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

26/12, 4976, welcome back Uganda, 1902 with a rocksong, tribal song 03 [?] then news sometimes mention of Uganda, S7, you are listening to Ö then with slow song and r/b [?] speaker is under modulated. Recordings here :

<http://www.ipernity.com/doc/zliangas/14032077/>

<http://www.ipernity.com/doc/zliangas/14032073/>

(Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** UGANDA. Listening from from remote radio in Netherlands: 4976 29/Dec 2044, Radio Uganda in English (listed), but it seems some African language. Local pop music. At 2046 quick talk of OM, then reggae style music (African?). At 2048 OM back talk with another by telephone. At 2051 clear African music. fair signal. End of transmission at 2106. 73 (Jorge Freitas, Feira de Santana Bahia. 12 14YS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

4975.95, UBC Radio (presumed), 0426, Jan 1. African songs; 0430 OM, but not quite able to tell the language; unusable by 0446. Seemed to have been an outstanding night for African reception! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** UKRAINE. NATIONAL COUNCIL ON TV AND RADIO OF UKRAINE CHOSE THE 25 COMPANIES FOR BROADCASTING ON RADIO FREQUENCIES 49

The national Council on television and radio broadcasting of Ukraine at the session of December 26, according to the results of the competition chose the 25 companies for broadcasting to 49 radio frequencies. On the competition for the broadcast was billed 69 free radio frequencies in all areas of claim (Sumy). On it informs IT Expert with reference to the press-service of the national Council. The regulator decided to terminate the contest for obtaining a license to broadcast on 11 free radio channels due to lack of applicants. On 9 frequencies of the winners has not been defined, because the applicants did not have the sufficient number of votes (itexpert.org.ua via OnAir.ru via RusDX 30 Dec via DXLD)

The results of the Ukrainian competition in the file

http://www.telekritika.ua/doc/images/news/77793/Konkurs_results_26.12.docx?

You can also read the comments on the

<http://www.ukrtvr.org/novini/5595-pidsumky-konkursu-oholoshenoho-16-zhovtnia-2012-roku.html>

(Serhiy1970, Chernihiv, Ukraine / iopen_dxî via RusDX 30 Dec via DXLD)

** U K. Re London FM bandscan --- Here is a London pirate radio bandscan made on Christmas Eve I spotted on the Radio Necks forum:
<http://www.radionecks.com/viewtopic.php?f=8&t=2125>
(Paul Watson, Dec 29, BDXC-UK yg via DXLD)

** U K [non]. Cancelled frequencies of BBC from Jan. 1:
0500-0800 on 17640 CYP 250 kW / 173 deg to ECAf English
0700-1400 on 17640 SEY 250 kW / 270 deg to ECAf English
0800-1400 on 21470 SEY 250 kW / 240 deg to SoAf English
0830-0930 on 15710 DHA 250 kW / 045 deg to WeAs Pashto
0900-1630 on 6195 SNG 125 kW / 000 deg to SEAs English
0900-1630 on 6195 SNG 125 kW / 090 deg to AUS English
0900-1630 on 9740 SNG 125 kW / 013 deg to EaAs English
0900-1630 on 9740 SNG 125 kW / 135 deg to AUS English
0930-1030 on 15710 DHA 250 kW / 045 deg to WeAs Dari
1030-1130 on 15710 DHA 250 kW / 045 deg to WeAs Pashto
1600-1630 on 9790 SNG 250 kW / 315 deg to SoAs Hindi
2100-2200 on 9410 SEY 250 kW / 265 deg to ESAf English
2200-2300 on 5885 MEY 100 kW / 330 deg to WeAf English (DX RE MIX
NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

! Some of these provided some service to NAM, notably SINGAPORE 6195,
9740 (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

9740, Dec 31 at 1458, BBCWS has good signal concluding a 2012 year-in-review, 1501 news. This is supposed to be the last day for this SINGAPORE relay which has been inadvertently serving North America well; per DX Re Mix News, Bulgaria, gone from January 1:

0900-1630 on 6195 SNG 125 kW / 000 deg to SEAs English
0900-1630 on 6195 SNG 125 kW / 090 deg to AUS English
0900-1630 on 9740 SNG 125 kW / 013 deg to EaAs English
0900-1630 on 9740 SNG 125 kW / 135 deg to AUS English

The 13-degree beam we had been getting, even fed by a semi-transmitter, crosses the USA from Duluth to Birmingham, to Habana, close enough at this distance to spread well into Oklahoma.

So BBC's gradual self-destruction as a SW broadcaster proceeds. This year for the first time in recent memory, I did not even try to find an offbeam frequency for the arrival of 2013 at Big Ben.

9740 & 6195, Jan 1 at 1346, BBCWS is still here, altho poor on 9740, less than Taiwan 9735, and very poor on 6195. 1350 into a ``special edition`` of `From Our Own Correspondent`. Despite DX Re Mix News, Bulgaria info that these would be canceled as of Jan 1. Alan Davies

explains to the DXLD yg,

``I'd assume the reported closure of the Singapore frequencies was based on HFCC registrations updated on the HFCC website on 27 Dec. There were temporary registrations with HFCC for 6195 and 9740 extended until 1630 for the period 24-31 Dec rather than the usual 1600 closedown, most likely to accommodate special Christmas/New Year programming. So perhaps not a closure from 1 Jan, but rather a return to the normal schedule closing at 1600 daily. Probably something similar would apply to at least some of the other frequencies mentioned in the report. Anyway the next update on the HFCC website should help to clarify`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 7350-SSB, Dec 31 at 1425, a Navy MARS net is in informal roundtable, headed by NNNØRBD, with stations such as NNNØTWA; someone mentioning what channel 8 in Jonesboro AR said about the weather; NNNØUTE, weak in Memphis. NCS announced ``4H1B`` (all these in fonetix), presumably the net designator rather than a callsign, that there is no traffic today, so continue with comments. All these were atop a weak Chinese broadcaster, not enough to be a full BFO. HFCC shows CNR Tibetan service from Beijing site.

Googling on the calls, I find:

``Erskine D. "ED" Wyatt, KC4QYM/ NNNØRBD`` --- and ``EFFECTIVE 10 AUGUST 2012 MR. ERSKINE WYATT, NNNØRBD, WILL ASSUME THE DUTIES OF STATE DIRECTOR FOR TENNESSEE AND IS AUTHORIZED TO USE THE CALL SIGN NNNØGBU IN THE PERFORMANCE OF HIS DUTIES``.

By his ham call, he is in Munford, TN
NNNØTWA is Jim, somewhere in Tennessee
NNNØUTE is Raymond, somewhere in Tennessee.
Maybe George McClintock knows them
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. A FARCICAL SPIN --- For members of AFGE Local 1812 who keep hoping against all hope that somehow, Agency management will come to its senses, its latest response to Radio World's Dec. 12th story (republished by the TVTechnology website) is nothing short of "business as usual." We refer here to the article with the embarrassing headline: BBG Receives Ignominious Distinction

<http://www.tvtechnology.com/news/0086/bbg-receives-ignominious-distinction-/217003>)

Rather than acknowledge that its ill-fated decisions have had a disastrous impact on the Agency, those running the Agency offered Radio World the usual spin: VOA employees are not happy because of "budgetary pressures and economic uncertainty, an ongoing pay freeze

and the widespread criticism of federal employees in public discourse." In other words, the fact that employees rated, yet again, the Broadcasting Board of Governors as the No. 1 worst place to work in the federal government, among mid-sized agencies, has nothing to do with the people who've been running the Agency for at least the past 10 years.

Management repeated to Radio World the very tired argument that it remains "committed to making measurable improvements over the next year" in employee morale. Words don't cost anything. Deeds don't necessarily follow, as employees know only too well.

Nothing has changed at the Agency in the past several months. Management is still telling chums that the Voice of America's mission no longer matters, that there is no difference between what VOA provides, which is supposed to present the United States to the world, and BBG's surrogate radios, which are supposed to offer an alternative to local news to foreign audiences.

The VOA's English language newsroom remains eviscerated, and awaits more assaults, leaving language services in a void, since they neither have the time nor the means to write their own news as they scurry about trying vainly to do Radio/TV/Web/Twitter/Facebook/SMS on a radio budget.

The Agency is still focused on new media, to the detriment of the more efficient, more reliable "old", as they call it, media. A third of its employees are still contractors, many long-term, with no rights, no retirement, no health insurance, no nothing.

In its response to Radio World, Agency management notes that it has "engaged the Partnership for Public Service to help¹, with a consultants' fee, of course. ⁱThe PPS facilitated a series of focus groups with employees and contractors and are working with senior leaders to develop an action plan to understand and tackle employee satisfaction issues.¹

AFGE Local 1812 had hopes that the Partnership for Public Service might be a fair broker in this matter. That trust was rocked to its foundations by an article that appeared in the November 13th Washington Post featuring a fawning interview with the current VOA Director -- David Ensor -- conducted by Tom Fox, vice-president of the Partnership for Public Service (PPS). At a time when PPS employees were questioning Agency staff about the sources of their discontent, Mr. Fox could find little wrong to discuss with Mr. Ensor, choosing instead to accentuate the positive, and severely harming the PPS credibility with Agency employees in the process.

For so many tiresome years, Agency management had gone through the motions of pretending that it wants changes and improvement while staying focused on its goal to dismantle the tried, true and trustworthy Voice of America and replace it with a bastardized copy of CNN.

We have seen the results of such misguided policies not only in dropping BBG audience numbers, in sinking employee morale, but in the royal mess underway at Radio Free Europe/Radio Liberty, where a prize-winning and effective Russian service was pretty much destroyed in the name of multimedia change in less than three months, doing irreparable damage to U.S. foreign policy.

There is talk of replacing management at RFL/RL. We say it's time to change management at the Voice of America as well and we call again on Congress to put an end to this reform farce which is costing U.S. tax payers a fortune.

Posted: Friday, Dec 28, 2012 (AFGE Local 1812 via DXLD)

A STEP IN THE RIGHT DIRECTION --- The web site BBG Watch reports that the Radio Free Europe/Radio Liberty (RFE/RL) Corporate Board is planning to meet today Monday, December 31st, to discuss the crisis at Radio Liberty and personnel issues in the wake of Steven Korn's expected resignation as RFE/RL president and CEO.

See:

<http://www.usgbroadcasts.com/bbgwatch/2012/12/30/rferl-board-to-meet-monday-to-deal-with-radio-liberty-crisis-steven-korns-resignation-and-personnel-issues/>

This is a step in the right direction. It is time for the members of the Broadcasting Board of Governors (BBG), several of whom also serve as members of the RFE/RL Board of Directors, to regain control of one of the most vital tools of U.S. public diplomacy: international broadcasting to Russia. We can only hope that the BBG will reverse the catastrophic decision of the RFE/RL Director and at the same time, give Russians and other countries an unforgettable lesson in how the U.S. system of rights and responsibilities works as well as shedding light on the time-honored practice enshrined in the U.S. Constitution of the individual and collective right to petition for redress of grievance. This is a unique opportunity to repair the damaged reputation of Radio Liberty and also the United States in Russia.

Stunning damage has been done these past months to U.S. public diplomacy in the ongoing Radio Liberty Russian debacle. In a misguided attempt to apply the worst of private sector techniques to a public broadcasting agency, RFE/RL president Steven Korn, a former CNN employee, allowed what appears to have been an experienced, competent

team of journalists to be fired and replaced with more pliable staffers who did not appear to mind covering "softer" stories. Stories anyone can find on the Internet, rather than solid stories about corruption, human rights violations and political cronyism, the crushing of opposition and punitive laws which appear increasingly rife in Vladimir Putin's Russia.

The fired journalists are "highly respected among supporters of democracy in Russia who rallied to their defense, including chairwoman of the Moscow Helsinki Group Lyudmila Alexeeva and former President Mikhail Gorbachev", added BBG Watch. A number of these fired journalists recently received prestigious journalism awards including the Sakharov Prize.

We encourage the BBG, once it is done trying to repair the damage at RFE/RL, to focus again on the damage being done to VOA and the Office of Cuba Broadcasting these past years by the Agency's management. The same techniques disastrously applied to RFE/RL have begun to apply to VOA. The damage can be stopped, it can be reversed.

But it's up to the BBG. It would be a worthwhile New Year's Resolution. Posted: Monday, Dec 31, 2012 (AFGE Local 1812, via WORLD OF RADIO 1650, DXLD)

BOARD ACCEPTS RESIGNATION OF RFE/RL PRESIDENT AND CEO STEVEN KORN
December 31, 2012

Washington, DC - The Board of Directors of Radio Free Europe/Radio Liberty (RFE/RL) today accepted the resignation of RFE/RL's President and CEO, Steven Korn, to be effective January 25, 2013. The Board thanked Mr. Korn for his service and noted his work to enhance RFE/RL operations.

"We appreciate the passion and energy Steve devoted to RFE/RL through a difficult time of change in the global media landscape, including strengthening its presence on digital platforms," said Michael Lynton, presiding governor of the Broadcasting Board of Governors. "He was crucial to negotiating a new lease for our Prague headquarters and establishing a Journalists in Trouble fund, among other important advancements. Steve's background in the private sector, especially in broadcasting, made him our top choice, and he brought innovative approaches to his leadership. With his resignation, we will immediately begin a search for a replacement."

Korn was appointed in June 2011 and had previously worked for 17 years for Turner Broadcasting Systems, Inc., serving as Vice President, General Counsel and Corporate Secretary. From 1996 to 2000, he was Vice Chairman and Chief Operating Officer of CNN.

Interim leadership will be announced shortly, and the Board voted today to establish a search committee led by Governors Susan McCue, Michael Meehan, Victor Ashe and Dennis Mulhaupt (BBG PR via Clara Listensprechen, Dec 31, dxldyg via WORLD OF RADIO 1650, DXLD)

This press release had also been posted to the BBG website. As evidence see the snippet right now still showing up in the Google search engine for the URL
<http://www.bbg.gov/press-release/board-accepts-resignation-of-rferl-president-and-ceo-steven-korn/>
which now just produces a generic "about" page.

What's this? Do these people in Washington have nothing else to do on New Year's Eve (they must have done it at some point between 5 PM last night, when they sent out this press release, and 2 PM today, when I noted that the text has been deleted from their website)? Should one yell "Get at life!" at them?

OK, it may be expected in Washington now, considering all the "fiscal cliff" sand box games, but still one has to wonder if they even remotely think of the communications disaster they make worse and worse here.

Here's the "resignation" in all its glory:
<http://www.rferl.org/content/pressrelease/24813049.html>

And here's a response:
<http://www.usgbroadcasts.com/bbgwatch/2013/01/01/victor-ashe-welcomes-resignation-of-steven-korn-as-necessary-for-rferl-to-survive/>
(Kai Ludwig, Jan 1, dxldyg via DX LISTENING DIGEST)

** U S A [non]. Frequency change of Radio Liberty in Russian:
1500-1600 NF 9840*BIB 100 kW / 063 deg to EaEu, ex 15130
* not 9480 (cf. DX RE MIX NEWS # 760) (DX RE MIX NEWS #761 from Georgi Bancov & Ivo Ivanov, Dec. 30, 2012 via DXLD)

** U S A [non]. 5890, Dec 28 at 1257 I hear some 'Star Spangled Banner' but it's just part of it as background music to VOA Korean, via TINIAN. Standard rant about lack of respect for our national anthem, also exemplified by WINB which talks over it, and no other US SW stations, public or private, ever known to play it (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1649 monitoring: second airing confirmed UT Friday Dec 28 at 0431 on WWRB 3195, but 5050 was off the air again --- you never know from one week to the next. This followed a respectful 34-second pause after Pastor Larry Cain of Anderson SC

exclaimed ``amen & amen!``. Once a hum starts up in the dead air, it's a good sign that WOR playback is about to start.

Next: UT Saturday 0230v on Area 51 via WBCQ 5110v-CUSB.
Saturday 0630 AND 1630 on Hamburger Lokalradio 7265 (not 6190)
Saturday 0900, 1600, 1830, Sunday 0900, 1630, Monday 0530, Tuesday 1200, maybe Thursday 0430 on WRMI 9955
UT Sunday 0500 on WTWW 5830
Saturday 1830 on WRN via SiriusXM 120

WORLD OF RADIO 1649 monitoring: confirmed on Area 51 via WBCQ 5110v-CUSB, UT Saturday Dec 29 ending by 0258, so must have started about a minute earlier than 0230. 5110 is weaker than usual tonight, but also on webcast.

Next: UT Sunday 0500 on WTWW-1, 5830.
Sunday 0900, 1630, Monday 0530, Tuesday 1200 on WRMI 9955.

This week/next year, Hamburger Lokalradio has a special broadcast Wednesday January 2 including WOR at 0630 and 1630 on 7265. However, Noel Green reports that 7265 is blocked by CRI at 1630 just like 6190 was. How about picking frequencies without China, if they can find any?

WORLD OF RADIO 1649 monitoring: confirmed UT Sunday Dec 30 at 0500 VG on WTWW-1, 5830. Again opening is interrupted for ID. Remaining chances on WRMI 9955: UT Monday 0530, Tuesday 1200, probably Thursday 0430 unless new 1650 is ready. On HLR 7265: Wednesday 0630 & 1630

WORLD OF RADIO 1649 monitoring: confirmed on WRMI 9955, UT Monday Dec 31 at 0531. Initially signal is sufficient, about equal to the jamming if you try to ignore it; by 0553, however, we are under the jamming. Tnx a lot, Arnie! Next tries: Tuesday 1200, Thursday 0430. For Europe, special airings from Hamburger Lokalradio 7265, Wednesday 0630 & 1630.

WORLD OF RADIO 1650: ready in time for first airing on WTWW-1, 9479, Thursday January 3 at 2200; next: 0430v UT Friday on WWRB 3195 (and maybe 5050? Not last week); 0230v UT Saturday on Area 51 via WBCQ 5110v-CUSB; 0500 UT Sunday on WTWW-1 5830.

On HLR 7265: Sat 0630 & 1630
On WRMI 9955: Sat 0900, 1600, 1830; Sun 0900, 1630; Mon 0530; Tue 1200
On WRN via SiriusXM 120: Sat 1830

WORLD OF RADIO 1650 monitoring: confirmed first SW broadcast Thursday January 3 at 2200 on WTWW-1 9479. This time it and the canned ID started about the same time at hourtop, the ID overriding WOR audio until it was finished. I am so far resisting the temptation to re-open

WOR *after* the theme with my name and program number. Repeat is UT Sunday 0500 on 5830.

Also confirmed on WWRB, both 3195 and better 5050 on the air this week, UT Friday January 4 from 0432 or so; after dead air, WOR opening at 0431 was heard only in a few bursts, bad connexion, but patchcord wiggled and picked up at 0432 during first item about Angola. May have started over? As ended at 0502 when 5050 abruptly cut off the air as soon as I said ``next week``.

Instead of Pastor Larry ``Amen & Amen`` Cain from Anderson, South Carolina before WOR, from tune-in at 0419 until 0430, a nice primitive organ concert was playing apparent hymns altho I did not recognize them. Is Cain gone for good, or music filling for him in another playback problem?

Further WOR chances: UT Sat 0230v on Area 51 via WBCQ 5110v-CUSB; on WRMI 9955: Sat 0900, 1600, 1830; Sun 0900, 1630; Mon 0530; Tue 1200; and probably Thu 0430 unless a new one is already ready. On HLR Germany 7265: Sat 0630 & 1630. On WRN via SiriusXM 120: Sat 1830

Complete WORLD OF RADIO schedule has been updated:
<http://www.worldofradio.com/radioskd.html>

And so has DX/SWL/MEDIA PROGRAMS, January 5:
<http://www.worldofradio.com/dxpgms.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5085, Dec 30 at 0140, WTWW-2 Saturday night show with Ted Randall is now in a ``QSO`` interview asserting that traffic axually flows faster in CW than in speech (Glenn Hauser, OK, DX LISTENING DIGEST)

Looks like NHK [GUIANA FRENCH] wasn't the only ones sleeping/partying. WTWW is broadcasting dead air/open carrier as of 0409 UT on 5830. 73, (Jeramy W5XTL, OK, UT Dec 31, dxldyg via DX LISTENING DIGEST)

5830, Dec 31 at 0627, WTWW-1 is in open carrier/dead air. This was noticed earlier by Jeramy Ross, W5XTL in Lawton OK: ``WTWW is broadcasting dead air/open carrier as of 0409 UT on 5830.`` Still so at 1346, I notice, so has it been mum all-night? Frequency change circa 1400 was accomplished without adding modulation then either; 1407 still OC on 9479. Now I leave a receiver on it, and still no mod at 1501, 1524; then at 1524:45 a canned ID, but back to dead air again. 1535, finally joining SFAW programming.

At 1416 I also check 12105 for WTWW-3 which is usually off the air, but it's on this Monday in Russian, and by 1527 in Arabic instead. So

the Zimbabwe clandestine, R. Dialogue at 16-17, will have CCI today. Seems not only Saturdays but Mondays are more likely for WTWW to be on 12105 in our mornings, as previously logged by Dan Sheedy on December 17. BTW I recently misreferred to 5085 WTWW-2 as -3.

12105, Jan 1 at 1522, WTWW is on this Tuesday with Arabic. Modulation good here and improved on other WTWW frequencies too, less boomy than before (Glenn Hauser, OK, DX LISTENING DIGEST)

**** U S A. INTERNET PODCASTERS VENTURE ONTO SHORTWAVE FOR ONE NIGHT**

As long as our "i"'s are dotted and our "t"'s are crossed, there will be a New Year's Eve special on WBCQ on 5110 from the production team at Erie Looking Productions in concert with the team behind the Ubuntu UK Podcast.

The Joint New Year's Eve Special will be airing at 7 PM Eastern on New Years Eve, 12 AM UT New Year's Day. The show is a variety hour with a retrospective on the world of Linux and Ubuntu more specifically, poetry and music by Ashtabula-area musician Mike Kellat, and a policy essay on global communications in the aftermath of the World Conference on International Telecommunications 2012 in Dubai. Other PSAs such as "Profile America" from the US Census Bureau and some silliness is included as well as a music break. Cleveland-area life studies artist Big Ed Kellatis assists Mike Kellat with the poetry reading.

The show is licensed under a Creative Commons Attribution Share-Alike 3.0 United State License which is further explained at <http://creativecommons.org/licenses/by-sa/3.0/us/> with the show to be attributed with "Joint New Year's Eve Special" as title and "Gloria D. Kellat" as the responsible producer. Sharing and posting of airchecks is encouraged especially by sites like SWLing Post.

Erie Looking Productions produces "LISTen: An LISNews.org Program" at <http://lisnews.org/podcast> to cover the realm of library & information science as well as "Ubuntu Ohio - Burning Circle" at <http://ohio.ubuntu-us.org/burningcircle> to cover the activities of the Ohio Local Community team of the Ubuntu Linux project. The Ubuntu UK Podcast production team releases programs at <http://podcast.ubuntu-uk.org/> covering the world of Ubuntu more specifically and Linux more generally. Gloria D. Kellat, producer at Erie Looking Productions, served as overall producer for the joint effort this year.

Much like last year's shortwave special produced by Erie Looking Productions alone, this is done to highlight the impact of dangerous trends towards a fractured and broken Internet that have grown ever

larger since the start of the Arab Spring. It is far too easy in today's world for the Internet to simply go away whether by human intention or the intervention of natural circumstance as seen in the multiple failures of Netflix during 2012. This remains yet another drill to show that message content rather than transport medium is key to communications viability.

Shortwave is most certainly not dead yet...

<http://www.erieLookingProductions.info/the-air-staff/>

(Stephen Kellat, Dec 30, shortwavelistening yg via DXLD yg)

9330-CUSB, Jan 2 at 1326, open carrier/dead air from WBCQ during Good Friends Radio Network (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WRNO On 7505 now --- Dear Fellow Hobbyists: Just tuned to 7505 on a hunch and sure enough, WRNO was coming in with better audio though drifts on 7505 at 0328 UT Dec 30 in English with pastor preaching a sermon in progress.

I was expecting music similar to that during the old Costello era of The 80's when Gulf South Broadcasting owned this station. It is now owned by Dr. and Mrs. Maywire's Good News World Outreach In Fort Worth, Texas. Maranatha Radio is the show running now on WRNO. Fades in slowly, then back up to 56 to 66 db's of signal strength. Keep an ear out on 7505 for more. They could be playing more music here in time. 73's, (Noble West, Clinton TN, Tecsun PL380 DSP and Built In Telescopic Antenna extended fully, dxldyg via DX LISTENING DIGEST)

7506.40, WRNO, 0355-0401*, Jan 1. Still with good audio quality; Pastor JP Jones of Crossline Community Church at 23331 Moulton Parkway, Laguna Hills, CA 92653; iThis is W-R-N-O Worldwide, broadcasting on a frequency of 75-05 kHz.î and suddenly off; mostly fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** U S A. DXing With Cumbre Observed on 7385 --- WHRI was heard with "DXing With Cumbre" hosted by Marie Lamb at 0000 UT in English. Date of Reception was UT Monday, December 31, 2012. 73's (Noble West, Clinton TN, dxldyg via DX LISTENING DIGEST) Ex-0100 UT Monday? (gh)

** U S A [non]. Family Radio Transmitter Sites --- Family Radio's recent major reduction in transmitter sites prompted me to check my logs of this reliable and prompt verifier. By my count, in recent years they have broadcast from at least 29 transmitter sites, using 20 sites as recently as season A-12. I have 23 Family Radio sites verified. On all of my cards for Taiwan the sites are indicated using the traditional English spelling of Chinese words (Bao-Zhong, Hu-Wei, etc.) rather than Pinyin (Paochung, Huwei) which is used in WRTH and

most schedules (Wendel Craighead, Prairie Village KS, cumbre_dx yg via DXLD)

** U S A. 486 kHz: Heads up on an upcoming DX target 12/31 and 01/01
[More to the DXLD 12-52 item under UNIDENTIFIED 486 kHz]

Here is an upcoming DX target on 468 [sic!] khz. FYSA and please socialize this as widely as possible. Brett Saylor got him over Xmas, did the research and we contacted the operator asking him for another broadcast. He's agreed to do one over new years. Details, below.
Chuck Rippel

I will put WG2XFQ back on the air the late afternoon of 12/31 through 01/01 running the same X-Mass audio loop but add a voice note that this is a repeat of the 2012 X-Mass transmission for those who may have missed it. I will be QRV (on-the-air) at my local dusk (about 5pm or so) and will let it run until my local sunrise on Jan 2nd, 2013 which will be about 13:00z.

So please post this to the AM DX reflector as you see fit.

Same operating conditions:

486 kHz

Heising AM

20W ERP

Antenna: Marconi-T at 70ft

Location: Forest, VA

Comments and reports welcome to: wa1zms@arrl.net

-Brian, WA1ZMS/4

The station is WG2XFQ on 486 kHz running 20 W ERP. QTH is grid FM07jj.

The exciter is a vintage home brew MOPA rig with a Heising AM modulator built into the power supply. The exciter will produce a few watts of AM and I use a modified Hafler audio amp to get the signal up to 200w of carrier power. The antenna is my 160m dipole being feed as a real Marconi-T antenna with a base loading coil and is feed against ground. Heising modulation is OK for negative peak AM but rather poor with positive peak AM. The result is only about 40% modulation if you keep to Heising's original design.

The purpose is to replicate the original Fessenden X-Mass eve transmission in 1906 where he read from the bible and played two songs on his violin. Fessenden used an Alexanderson alternator around 50kHz, but today it would be so much harder for people to hear anything but QRM at 50kHz, so went about 10 times higher in RF freq.

This is the 2nd time I have done this. Plan to do the same next X-Mass too. Upon request, I can run the audio loop again on New Years like I did year since a few of the 600m gang were away from home at X-Mass and missed it. WG2XFQ is QRT at this point.

I have also run the station on the Aniv. of the Berlin Treaty that helped establish 500khz as being the international distress calling frequency. I have also run the station on April 15th on the Aniv. of the sinking of the Titanic but that ship used Marconi gear and all Marconi stations used CQD rather than SOS as an emergency call. I run part of that loop with a sound clip of what a spark station would have sounded like sending CQD. I made the FCC aware of my use of CQD and no objection was noted as very few but real radio historians know what CQD was used for and who used it!

The freq I used is not part of any potential ham band so there is no confusion about this being related to the future 630 meter ham allocation.

-Brian, WA1ZM (all via Chuck Rippel, cumbre_dx yg via DXLD)

** U S A. 550, WQHK896, Port of Long Beach, 9:21 AM PST with announcement by woman and ID in each loop. fair. 29Dec12 (Martin Foltz, Mission Viejo CA, HQ-180A, 75' wire, ABDX yg via DXLD)
see also 1610-1620-1640

** U S A. 600, Dec 30 at 0630 UT, refers to ``New Country``, seemingly from WMT Cedar Rapids IA direxion, in null of currently dominant KTBB Tyler TX (see separate log). Has WMT a new format, ex-news/talk?? 0633 refers to wmtradio.com, then Fox ``News`` minute. Later trying the website, with rising-sun rays, first much choose whether I listen to 600 or 95.7. Very slow-loading 600 subsite
<http://600.wmtradio.com/main.html>
appears to be the same-old news/talk. Maybe the ``New Country`` bit came from KSJB in ND, ``Classic Country`` per NRC AM Log? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 600, Dec 30 at 0631 UT, ad for a Tyler TX law firm, 0632 back to `Texas Overnight` on the Texas State Network, so it's KTBB, whose nite pattern has a lobe NW, close to us. Dominant over WMT. Show originates at KRLD 1080, which I eventually find is running 23 seconds behind its affiliate KTBB! So the big one has a better chance of hitting the censor button before a naughty word go out on 1080 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 640, Dec 30 at 1351 UT, that deep-voiced weekend host of Coast to Coast, John B. Wells, surprised to hear him in broad daylight after sunrise here, but in null of KWPN Moore OK (nÈ WNAD Norman, then

WWLS), must be KFI Los Angeles. C2C website claims KFI affiliate has it until 5 am PT 7 days, but link to KFI website shows Sundays only until 6 am, starting 10 pm Saturday. Would that be a second or third play of a previous hour? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 750, Dec 28 at 1321 UT, M&W conversing in Ukrainian, which means 15 kW daytimer WNDZ in Portage IN (Chicago market), which I seem to log one morning per season, previously Oct 26, 2010, and Oct 18, 2011, so I just barely made it this year. Latest official sunrises are in Dec and Jan at 1315, so just came up, from PSRA of 500 watts, which starts at 1230 in Dec, 1245 in Jan (not as early as 1200 except in March before DST starts, for some odd reason, as there is no ``limiting station`` these months, not even WSB). Ukrainian is also a Manitoba language, but no 750s there (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 760, Dec 30 at 0640 UT I actually listen for a few minutes to a stupid ballgame, since it's really late for one to be on live from WJR Detroit, coming up on 2 am ET! We are at fourth down, 28 sex to go from the Buffalo Wild Wings Bowl in Tempe AZ (ex-Sun Devils stadium? Not that I care). And the MSU Spartans beat the TCU Horned Frogs 17-16! Whoopee. And it's almost midnite even in AZ; why so late? Is it still too hot to play earlier in the evening in The Valley? Then at 0651 I notice that 820 WBAP in Horned-Frogs-land had also been carrying the game from a different perspective, post-game show. How many brain injuries tonite? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 850, Dec 29 at 1332 UT, mass in English with voice-over translations to Spanish, in KOA null. No doubt KJON Carrollton TX (Dallas market), and sounds just like what's on WEWN 11550 during this hour. The Guadalupe station is affiliated with EWTN, but can't find any affiliate list for Spanish at EWTN website, just SW stuff, while there is an AM & FM affiliate list in English (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 880, Dec 28 at 1316 UT, local talkshow finally getting out phone number after fumbles as 501-492-5576, which means Arkansas, and website <http://www.wethepeople.com> Says he's on Friday mornings only, without delays so no profanity, please. Is also E/W in null of KRVN so it's 50 kW KLRG, Sheridan AR, now with own show instead of WTAN network. Re my observation yesterday of dead air/open carrier presumably from this, may have been due to widespread lingering power outages in AR following last week's winter storm. But if you can't get the programming to the transmitter, why keep burning kW at the site? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 900, Dec 29 at 1340 UT, nostalgia music, ``Crazy``, ``Happy Face``, N/S, no doubt from KSGI Wichita, which at least on weekdays

presents gospel huxters in the mornings, and more on Sundays. Program schedule is obviously incomplete, with nothing shown before 8 am CT Saturdays,

<http://www.ksgl.com/5.html>

so perhaps defaults to more 'Music You Remember' elsewhen. Daytime power boost to 250 watts from 28 at night should occur at 1330 UT in December, but 1345 in January; and it's denied any PSRA because of XEW (which is no longer a dominant signal even at night) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 930, Dec 31 at 1300 UT, San Antonio mentioned, Fox 'News', so KLUP again; WKY easily nulled, still on STA of diminished 1.25 kW non-direxional night power instead of 5 kW N/S (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. I wrote the item last week on the big switch on 950 AM in Philadelphia, WPEN's sports format becoming WKDN with the return of Family Radio (Joe Hanlon, NJ, Dec 30, DX LISTENING DIGEST) Referring to the radioinsight.com post, apparently (gh)

** U S A. 980, Dec 30 at 0603 UT, Spanish gospel music and phone 832-830-6563, looping N/S, which pins it on Houston TX, i.e. KRTX [not KRTZ as in original report], COL Rosenberg-Richmond, address in Pasadena. Do they pronounce that as in Spanish, or English? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 1000, Dec 29 at 0622 UT, preacher in English in KTOK OKC null; or rather, I have to null this to hear KTOK. No doubt it's KKIM in Albuquerque NM again, 10 kW non-direxional day pattern rather than 38 watts at night! Making heavy slow SAH of 77/minute = 1.3 Hz. Or rather it seems to be a Christian-counseling show than straight preaching, 'be obedient to the Word' (which is risky considering The Word was written by mere humans with wild imaginations a bimillennium ago, then further flawed by faulty translations). Also when positioned to hear KKIM, some weaker Mexican music, likely XEFV Ju·rez, which when KKIM is behaving itself, occupies the KTOK null by itself (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1010, Dec 29 at 0628 UT, since I had heard CFAC 960 thru local KGWA earlier in the hour, checked here for 'CBR', but dominated by Bible story in English, consecutively translated into Spanish, looping E/W, a sure sign of KXXT in Tolleson AZ (Phx market), as previously IDed, and no doubt also on day power of 15 kW rather than 250 watts night (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 1010, Dec 31 around 0617 UT, live? religious call-in has two hosts moaning about problems with the delay circuit. At 0636, now a gospel huxter is praying, interrupting himself every few sex to

exclaim ``Father God``. May have been Speaking In Tongues too as for a while I could not recognize a language, or maybe just bad elocution.

It's amusing how different preachers have different tics, which I truly believe are mental illness --- some keep interrupting for ``Amen``, others for ``Praise God``, and now this. Oh yeah, I also have no doubt it's KXXT Tolleson AZ once again with its cheating daytime signal at night, westward from here (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1090, Dec 31 at 1328 UT, `Midnight Cry` broadcast concluding with how to order audio in four formats --- so am I hearing Australia, where it's just past midnight in 2013y? No, probably KAAZ Little Rock AR, neatly confirmed at

<http://www.midnightcry.org/broadcasts/radio.htm>

showing only 5 widely-dispersed AM stations with KAAZ at 7:15-7:30 am altho not updated since 2010y copyright also showing times on WHR SW including defunct KWHR and never-funct ``KHRA``. I knew I had run across this somewhere on SW before. Speaking of defunct, website admits that applies to this preacher; another one of those ghouls.

However, before the 1328 minute was over, obliterated by another station popping on 1090 with Catholic programming in progress about the Komen Foundation and Planned Parenthood: Komen woman saying she was misrepresented by bad press in the recent clash over Choice. She too is interrupted clumsily at 1329 for a sign-on announcement from KEXS Excelsior Springs MO, the Catholic station I was expecting, YL saying 3400 watts, and back to Komen/PP stuff in progress (from EWTN, no doubt, obsessed with abortion, as an affiliate of it), seems part of a year-in-review. NRC AM Log however shows 8 kW daytimer, with 4 kW critical hours, and FCC AM Query agrees, so where does she get 3.4 kW? Maybe admitting true reduced power from decrepit transmitter? But plenty to overcome mighty KAAZ (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1120, Dec 31 at 0604 UT, unusual dead air from KMOX, don't know for how long, but started own newscast at 0604:20. Meanwhile, KEOR Oklahoma was QRM-free (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1130, Dec 30 at 0617 UT, Shreveport ad with distorted modulation, not selective fade, so KWKH has problems. Then QRM with a website as news1130.com --- guess what, that leads to CKWX, so logged under CANADA (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1610, WQIX414, City of Ojai 9:24 AM PST with announcements by a man, poor with 1600 slop. 29Dec12

1620, WPMW407, CALTRANS, San Juan Capistrano CA 9:31 AM PST with announcements by woman, ID in each loop. poor with KSMH-1620 QRM.

29Dec12

1640, WPKA209/WQKD624, City of Irvine CA, 9:32 AM PST with long announcement by man, IDs in each loop, very strong. 29Dec12 (Martin Foltz, Mission Viejo CA, HQ-180A, 75' wire, ABDX yg via DXLD) PST = UT -8; see also 530

** U S A. 1670, Jan 1 at 1409 UT, non-Xmas music from the direxion of Madison WI. WTDY is history; now it's WOZN, which everyone expects to join a CBS sports network, but not quite yet (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. MW Pirates:

1710, "The Big Q" (pirate) - 0525-0529 UT 12/22/2012 - Signed on with Rick Nelson's "Garden Party", "The Big Q" pro sounding jingles between songs, clever voice-overs, etc. Announcer "Midnight Man" talking up the GE Superadio, signal abruptly dropped giving way to Radio Celestial again, technical issue I assume. (TROMP-MI)
Complete 1710 recording:
<<http://www.youtube.com/watch?v=7K9IJ-Hfrrbg>>

1720 "The Big Q" (pirate) - 0808 UT 12/22/2012 - Noted back again, but on 1720, with massive AM carrier and high pitched test tones for several minutes, and unobstructed signal thanks to the clear channel. Christmas oldies, slick jingles, and very nice quality 20 kHz wide audio. Best signal I've heard from The Big Q since last year during this time. (TROMP-MI) Complete 1720 recording:
<<http://www.youtube.com/watch?v=YhFvByqc978>>

1720 "The Big Q" - 0511 UT 12/23/2012 - Signed on at 0511 on 1720am with a huge carrier and then into oldies and lots of "Big Q" jingles. Strong S7-S9 signal. Moved down to 1710am at 0523 UT with Christmas themed show. Also heard this message aired throughout the broadcast: "Here's a special Big Q message for our friend Tim Tromp up in Fruitport, Michigan. Thanks Tim for the years of loyal listening and reporting. Consider this your over-the-air audio QSL card. And wishing you all the best this new year. For Tim and everyone tuned in, thanks for listening to the Big Q." Wow - very cool! Off around 1000 UT (Tim TROMP, MI, MARE Tipsheet via DXLD)

** U S A. 96.5 MHz, FLORIDA, WVVD-LP, East Tampa. 1750 December 25, 2012. Fairly good on the Crosstown Expressway in Brandon, with Spanish covers of Christmas songs, Spanish announcer (seemingly all canned), accented but English male canned ID 1802.

Florida Low Power Radio Stations:

<https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>

(Terry L. Krueger, Clearwater, Florida, USA, dxldyg via DX LISTENING DIGEST)

** U S A. KURB 98.5 Little Rock AR having SERIOUS transmitter issues

Hearing nasty spurs from KURB 98.5 on 97.95 and 99.05. Seems the folks at KURB/Cumulus Broadcasting need to take a serious look, as these spurs are being heard 70 miles from the transmitter! KURB 98.5 came back on the air sometime last night after an absence due to being off the air because of a weather-related power outage (Fritze H. Prentice, Jr KC5KBV, Star City AR EM43aw, twitter.com/fritzehp 1027 UT Dec 28, DX LISTENING DIGEST) Ice on the antenna, I'm sure. Nasty stuff. PB (Peter Baskind, TN, ibid.)

** VATICAN [and non]. 7250, Dec 28 at 0623, VR direct is still not on the air, unlike previous nights on air earlier than scheduled with Albanian.

7305, Dec 28 at 1119, big open carrier, with some hum, atop something in Chinese. Must be Greenville B already warming up for one of only two token broadcasts to the Americas left from Vatican Radio. No IS, but 1130 ``Laudetur Iesus Christus`` and into morning Spanish, naming a bunch of announcers and staff, then starting off with saint and martyr info for the date. Why don't other stations honour martyrs??

The Chinese is CNR1, 37 degrees from Shijiazhuang 723 site per Aoki, which means it's also aimed eventually at the Americas. Surely VR could have found a clearer 7 MHz frequency, but hey, it matches the same one used via Greenville at 0200-0245, so why not? Maybe no retuning necessary if idle in between.

9645, 7250, 6075, 3975, Dec 31 at 0630, VR opening Latin mass show with intros in English, Polish, Italian and something else Slavic. None of them noted on the air before 0630 today as sometimes happens (Glenn Hauser, OK, DX LISTENING DIGEST)

** VATICAN. [Re 12-52:] 11615, Dec 24 at 2253, ``Adeste, Fideles``, . . . presumed a special transmission by Vatican Radio, probably SMG site. Unfortunately, they delete special schedules as soon as they are over, but here's what's pending at French site when checked Dec 25:
http://fr.radiovaticana.va/trasm_spec.asp

Glenn, Vatican Radio's special transmission schedules are not deleted, just un-linked. They can still be accessed by adding the date to the URL, as in
http://fr.radiovaticana.va/trasm_spec.asp?cod=txs_2012_12_24_ing.asp
which gives you the frequencies for the transmission you heard. Best 73, (Eike Bierwirth, AL, DX LISTENING DIGEST)

Tnx; this was for western Africa, also on 9520 (Glenn Hauser, DXLD)

** VIETNAM [and non]. 5925 kHz VOV-2 --- V. of Zhonghua (CNR-5) of the same frequency stops. Clearing it can receive VOV-2 at 1430 UT on 5925. Probably clearing it can receive LL [?] program from 1600. S/off at 1500 UT on 5925 kHz (S. Hasegawa, Japan, Dec 29, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 13590, Dec 29 at 1506, no signal detectable from CVC 1Africa. They have announced that SW broadcasts will be terminated after Dec 31, but wonder if they are already off? Scheduled all the way from 06 to 22 UT, this 100 kW, 315 degrees from Lusaka for Nigeria, carries right on across North America unless a low MUF blox it. Another check Dec 29 at 1839: still nothing but CODAR. If we have to lose SW stations, let them be gospel huxters dedicated to depriving third-world citizens of their original religions. The transmitter could be employed for something more useful, like an unbiased news service, or classical music (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, at 1956-2002 on Dec 29, 13590 is silent in Jo'burg as well. Almost certainly off-air. Regards (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

13590, 31/Dec 1259, No signal from CVC via Zambia. 73 (Jorge Freitas, Brasil, listening with remote radio in Netherlands, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 11735, 1845-1915, TZA, 26.12, Zanzibar Broadcasting Corporation, Dole. Swahili talk about several African countries, 1858 Afropop, 1859 drum IS, TS, news, 1910 short Muslism chanting, 1911 Afropop 45444 (Anker Petersen, from Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

26/12, 11735, Tanzania 1915 with hot afro song iviva Tanzania!!!i, S20. At 2020 signal seems max to S9 (or is another station?) with an Arabic waltz music and talks in vernacular, 2030 an exotic afro melody (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

6015, Voice of Tanzania, Zanzibar (tentativa), 0320, Diciembre 30, idioma africano, tal vez swahili. Comentario y "pops africanos", 2.4.4.3.2 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

11735, Dec 31 at 2120, music with fair signal, suspect ZBC on late for NYE, after local midnight across the year-line, and 2131 NY party noises, yells, seems Swahili, and some hum (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZIMBABWE. 4828, Voice of Zimbabwe (presumed), 0418, Jan 1. African Hi-life music and DJ in vernacular (?); poor. Is normal for me to hear an open carrier here, but it has been many years since I last had a strong enough signal to produce any audio. A very rare reception for me! At 0426 left this to check on Uganda (Ron Howard, Asilomar State Beach, CA, EtÙn E1, dxldyg via DX LISTENING DIGEST)

** ZIMBABWE [non]. Radio Dialogue? Ciao a tutti. Testando un nuovo modello di convertitore DRM mi sono imbattuto nella stazione in oggetto, o almeno, credo di averla identificata come Radio Dialogue (sono un po' arrugginito in quanto a capacità di identificazione). Sarei grato a tutti quelli che potessero illuminare: indirizzo email, postale, sito web, schedule ecc. Ho ascoltato l'emittente suddetta il 29 dicembre dalle 1600 alle 1700 su 12105 kHz con apparecchiatura indicata in calce. Per facilitare l'help accludo una clip audio del signing off (Giovanni Lorenzi - IT9TZZ, Dec 29, QTH: Messina - Italy 38.11 N 15.32 E, Locator JM78SE
RX: Yaesu FRG-7000/Kenwood TS-440/Yaesu FT-897
RX SDR: Autocostruito, Ant: Longwire 25 m / Dipole
Down converter per DRM: homebrewing
Website: <http://www.webalice.it/it9tzz>
Ham info: <http://www.qrz.com/db/it9tzz> bclnews.it yg via DXLD)

Ciao Giovanni, dalla registrazione pare proprio che sia Radio Dialogue, ma non ho trovato in rete altri ascolti di questa emittente in onde corte tranne questo:
<http://www.firstpost.com/topic/place/romania-radio-dialogue-12105-khz-video-0hqICXczoOA-523-11.html>

L'ascolto si riferisce al 27 novembre scorso ed È stato effettuato con un Degen sulla frequenza di 12105 kHz, ma non in DRM. Nulla nemmeno nella schedula delle emittenti in DRM. A quell'ora su quella frequenza dovrebbe esserci solo la WTWW da Lebanon. Nessun riferimento sul sito dell'emittente: <http://www.radiodialogue.fr/>
Roby (Roberto Rizzardi, ibid.)

Ciao a tutti. Solo per chiarire che la stazione in oggetto non È stata da me ascoltata in DRM! L'ho captata mentre facevo dialing: il convertitore, e pi~ precisamente il software, (DReaM) permette di ascoltare anche le stazioni che trasmettono in AM e questo mi consente anche di registrarle direttamente in .wav.

A proposito di DRM, i minuti di trasmissione totale in questo sistema sono ulteriormente diminuiti. SarÙ pi~ preciso nei prossimi giorni. Buona serata a tuttti (Giovanni Lorenzi - IT9TZZ, QTH: Messina - Italy 38.11 N 15.32 E, ibid.)

As has been explained in DX Listening Digest, this is a change of name from Zimbabwe Community Radio, clandestine transmitted from Madagascar. It has nothing to do with a station in France. 12105 is also a frequency change, despite WTWW, which however, is not on the air every day at that hour. 73, (Glenn Hauser, ibid.)

UNIDENTIFIED. Trans-Pacific carrier search performed Dec 28 at 1322-1329 UT after first finding one on 747, stepping the DX-398 in USB with slightly offset BFO producing a low pitch to be recognized at 9 kHz intervals not too covered by NAm signals, found all these: 585, 594, 603, 693, 702, 738, 747, 774, 828, 873, 972, 1053, 1278, 1287, 1314, 1323, 1332, 1566. Today's Enid sunrise will be 1342, only two minutes from the latest of the year next week (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific 9-kHz carrier search Dec 29 at 1323+: 702, 738, 747, 774, 828, 1566. 738 was briefly strongest, and more westerly than NW, as weaker 702 may also have been. Standard suppositions are that 702 is Australia, 738 Tahiti; 747, 774 and 828 the big NHK stations in Japan; and 1566 Korea South FEBC. These are all routine on the west coast, but it's a major morning if we ever pull any audio from them here in deep North America (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 800, Dec 30 at 0647 UT, extremely distorted modulation, which we usually hear only around sunrise. Got a good DF on it, about 195 degrees, separable from Bott gospel huxter OKC. Not much from XEROK which normally occupies the KQCV null; problems there? So the distortion again points to one of the northeast Mexicans, XEDD in Montemorelos NL, supposedly a daytimer, or more likely XEZR in Zaragoza, Coahuila, somewhat further west. I renew my call for DXers in the groundwave area of these to confirm which it is. It's a recurrent if not constant problem. Where are you, Steve Wiseblood, when we need you? In the Philippines (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [and non]. 870, Dec 31 at 1302 UT, forecast in the 20s with possible snow; 2012y ag weather discussed ``for the state``, but which?? Surely not WWL and not from the SE; and not KFJZ TX either since it's too urban too and Vietnamese.

Two possibilities in NRC AM Log, neither with an ag format, but might still do that in the mornings: WINU Shelbyville IL, religious, but that's also too urban, really in St. Louis market.

How about this? KAAK Bethany MO, oldies, ``Radio Can``, 930-watt ND daytimer airable once WWL's sun rises. Is there a program schedule on their ad-cluttered website? Of course not, but there is a link to ag

news from elsewhere, so it's on their radar:

<http://www.northwestmoinfo.com/>

I don't see a ``Radio Can`` on the website, but ``AMERIKAAN``, hee2.

Meanwhile, it's losing out to Mexican NA at 1303, and XETAR Chihuahua in the opposite direxion dominant by 1305 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 960, Dec 30 at 0600 UT, ``In the Middle of the Night`` is appropriately playing, and seems to DF ESE/WNW or so, which points to WABG in Greenwood, Mississippi and its blues format, but never definitely IDed. During Fox-hole of dead air from local KGWA, which just before 0600 played a local intro to the non-existent Fox `News` (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 2660, Dec 31 at 1249 UT, very weak to JBA music, until fadeout around 1255. Likely another broadcast harmonic, 2 x 1330. For further checking earlier; hope it comes in stronger than 2910 has (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. 2910, Dec 28 at 1137, couldn't sleep so gave up and turned on the radio, to find what must be a third harmonic of something on 970. Some music but never a complete song, mostly talk in Spanish; very weak but with BFO on to help, I devote my full attention to pulling something out of it. 1145 mentions ``de la salud``; 1153 improving slightly but still very tough copy against the QRN and QSB. 1200 mentions diciembre, but no Mexican NA which raises my hope it is beyond there in C America (or just USA). 1201 signal surges some more, during brief guitar and vocal music; occasional adjacent SSB QRM but otherwise clear frequency. 1203, clear timecheck as ``6 de la ma0ana con 2 minutos``, so it's somewhere in the UT -6:01 zone, hi. At 1211 I compare it to North Korea which is much stronger on 2850.

At 1220 it's fading up again with YL in Spanish, mentions ``Colonia Salinas``(?), and a restaurante, phone numbers starting with 91-. 1226 callsign in passing sounds like XEDP, but last two letters could be any fonetically similar combination, i.e.: B, C, D, G, P, T, V. Mentions cumplea0os, birthday greetings being typical morning fare on local Mexistations. 1229 TC for 6:29.

I have two sets of headphones; so far I have been using one with boosted bass response, so I try the other one with less bass, more treble, but that means more noise overall, so back to the bass. Listening thru my stocking cap seems to help too in this extremely poor signal environment. 1241, SSB ACI again, and 2910 signal is weakening; by 1250 it's a JBA carrier. This is still almost an hour before sunrise here, so indicates it's in the eastern part of Mexico.

Later begins more research on above clues: First, the callsign. It so happens that the only phonetic match on 970 in IRCA and Cant' is:
970 XEVT VT + FM 104.1 Villahermosa, Tab. 10,000 5,000
IRCA shows 10/1 kW, but agrees station slogan is simply ``VT``. So does WRTH 2013 but power as 10/5.

Colonia? Finally found a list of them for Villahermosa, 180 of them with postal codes
http://www.guiapv.com/codigos_postales/index.php?t=bcid&sk=4&skt=Q2VudHJv&eid=27
and there is no Salinas, but maybe this is what I heard:
``Sabina Centro Tabasco 86153``

It seems there is a Colonia Salinas in Zacatecas where there is also a 970 station, but that rules out its callsign: XEZZ which also has a ballad/romantic music format, no fit. Can't get anywhere looking for typical phone prefixes in either city.

As a DX resource we need a master list of colonias for all of Mexico (and beyond), but it would be monstrous if there are as many as 180 in a relatively small city like Villahermosa.

If I am ever awake again during these hours, must pursue 2910 further, but I hope others will too and get a definite ID.

2910, Dec 29 at 0559 UT, looking again for that presumed third harmonic of 970: JBA carrier. I leave the receiver tuned here to check again whenever I awaken --- which is 1226. Once again it's the morning M&W chat show. Very poor signal, and all I can copy are ``la jota``, ``estado del tiempo``, ``colonia``. Today there is a lot more SSB QRM on the hi side, diminished a bit by listening in LSB mode. And 2910 is fading by 1234, too weak at 1240. Need to listen from before 1200, and theoretically should also be audible in evenings.

From yesterday I'm quite sure it's a Mexican, prime suspect XEVT in Villahermosa, Tabasco. But are there any 970 stations which might be called ``La Jota``? Yes, XEJ in Juarez, but that's on UT -7 while I was definitely hearing UT -6 timechex. There are two other Mexicans with a J in their 4-letter calls. Still not enough info. Of course there could be two harmonix on 2970, one being from XEJ, but the chances of that are remote.

Note, in yesterday's report, I meant to mention that at one point Dec 28 I compared 2910 to 970, but the fundamental was just a mishmash of signals, also bothered by ACI from local 960 KGWA.

2910, Dec 30 at 0141 UT, JBA carrier here from the presumed third harmonic of 970. Needed to oversleep past the 12 UT window today. Still waiting for anyone else to try IDing this.

2910, Dec 31 at 1150 UT I awaken early again, so make the best of it in another attempt to ID this presumed third harmonic of some Mexican on 970. Still it's a threshold signal as I keep the BFO on it zero-beat, to help a little, but unproductive as I only catch a few words here and there. Spanish talk at tune-in says ``buenos días'', and has SSB ACI again. 1152 a song, 1155 talk, timecheck, mentions Zaragoza, a common name which could be applied to anything, anywhere; ``amigos radioescuchas'', one or two OMs chattering, no YL. 1202 bit of music;

1205 now the YL joins in with her own ``buenos días''; OM handles the TCs, ``6 de la mañana, 5 minutos'' = UT -6, and a song. 1209 ``fin de año'' which it certainly is. 1215 OM & YL alternate talk; 1218 ad, 1219 mentions Juárez, same name remark. Ad for ``artículos navideños'', now no doubt discounted for clearance. Weather includes lluvias (rain). 1221, TC for 6:20; 1223 more OM & YL chat vs SSB ACI. 1227, TC for 6:26. 1229 weakening and ACI still a problem. 1235 YL in long monolog, reading a news item? Brief OM, and back to YL monolog. 1242 TC 18 minutos para las 7. 1245 fading down and I give up for today, but then tune around and find another harmonic on 2660, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST) Finally I definitely IDed as XEVT, as in later reports already in dxldyg (gh)

UNIDENTIFIED. 4110, Dec 28 at 1246 UT, I make a point of looking for WGOH in Grayson KY, 3 x 1370 which Harold Frodge has heard in MI in the evening. 1245 is when they should start 5 kW non-directional day power in December and January; until 2215 in Dec, 2230 in Jan. But all I get now is a JBA carrier, and SSB ACI. Nothing at earlier check 1218 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4417, Dec 28 at 0549, very poor signal with talk in AM by one voice, occasionally another. Too weak to make out language, and does not sound like marine or aero weather, but conversation. Still going past 0600. A broadcaster? None listed here, but Radio Eco, Bolivia has been on 4409 or 4410 and could have varied (and also on all-night maybe for holidays?). Next check since I am unavoidably awake at 1110, reads S9+10 but just barely modulated, still at 1129; however, recheck at 1246, a carrier is still there, too late for Bolivia. Could be some other closer Latin American. This of course does not work out as a MW harmonic, unless the fundamental is way off frequency. Nor as a leapfrog or difference product between higher frequencies unless one of those too is not on a 5-kHz channel.

Klingenfuss 2002 book shows 4417 is/was channel 421 for SSB coast stations, QSX 4125, but doesn't name any. Searching the UDXF yg, info not quite so old mentions IAR in Roma and Walvis Bay, Namibia on 4417; and US Navy Composite Warfare Net, but it's unlikely these uses would be on AM instead of SSB.

4417, Dec 29 at 0031, mystery carrier is here, but no modulation detectable. I am beginning to wonder if what I heard yesterday was cross-modulation, i.e. imposed on the carrier by overload in the receiver from some other strong signal, like WWCR 4840. If that happen again, must look for //. Still audible at 0559 Dec 29; and at 1245, S9+10 and lite fading, but no modulation.

EiBi lists one thing on 4417:

``4417 0000-2400 I Romaradio IAR I SEu r``, i.e. maritime station. Since no mode is mentioned, should we assume it's voice on USB rather than AM? EiBi mixes in lots of utility stations with the broadcasters, but not necessarily exhaustively. Italy source would account for hearing it here around 00 and 06, but not 13 UT.

In the meantime I searched for other logs of 4417. There are several in NZ DX Times, including the latest issue, Dec 2012:

``4417 0430 NZ Bluff Fisherman's Co-op with wx; reas. signal 3/12 JW Jonathan Wood, Mosgiel - FRG 7 and random longwire`` Mode not stated; could it be AM? No, per previous NZ logs:

``4417 0530 Bluff fisherman's radio USB weather for the area fair signal 10/6 ABD

4417 0745 FAR NORTH RADIO USB weather reports for next three days s/off 0748 with ID and frequency. Vessel called in and reported heading into the Kaipara by the morning Fair to good 12/6 ABD Arthur De Maine Kakanui Drake R-8 and Icom R70 and a 25m EWE`` (June 2012 NZ DX Times)

An NZ source could account for the hours I hear it around 06 and 13, but not 00. I had previously logged it in 2012:

``UNIDENTIFIED. 4417, Nov 10 at 0021, fair and steady open carrier, wonder what? Probably North American ute, too strong for a South American broadcaster (Glenn Hauser, OK, DX LISTENING DIGEST)``

And so had Chuck Bolland, Florida, a biyear ago:

``UNIDENTIFIED. 4417, have a weak signal at 0040. Don't know if this is a broadcast or a utility? Can hear a male in occasional comments. Language unknown and comments are not steady (Chuck Bolland, Clewiston FL, 26N 081W, WR-G31DDC, DX LISTENING DIGEST 11-02)``

Date lost, but would be early January 2011, or late December 2010. So someone else heard some modulation too. A long-standing mystery.

4417, Dec 30 at 0140, fair carrier, maybe just barely modulated?

Another one which has needed identification for years (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, 4417 Unid carrier with considerable strength around 0100 on several nights. Very warm here, down to high 50s at night but in 70s otherwise. Best 73 (Bob Wilkner, SFL, Dec 30, DX LISTENING DIGEST)

UNIDENTIFIED [non]. 4900, Dec 29 at 1255, repetitive cadences in oriental language on AM, suspect numbers, Chinese or Korean. One frequent syllable was ``hþ``, i.e. with descending tone. Nothing at all on 4900 in HFCC or EiBi, but surely Aoki will have it: No, just non-existent Ecuador and Guinea. So maybe something new.

4900 --- Re my log Dec 29 at 1255 of Korean numbers, tnx to Ron Howard for this:

``Hi Glenn, Have heard this several times this year, but my last reported log was: KOREA SOUTH. 4900, Spy? 1206, April 28, 2011. Woman announcer reading assume numbers, in Korean; fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST) In past years the same was also heard on 5715 or 6215. Ron, San Francisco``

And also to Alokesh Gupta who found numerous references including from shortwave-listener-qs1-reports googlegroup:

'Tanshim' Korean Numbers Station "V24" on 4900 kHz @ 1136 UTC 28 July 2011. S-Meter: Solid S9 with SIO 555 and Good Audio. Heard Female Voice in Korean giving Sets of Words {Numbers?} gone by 1339 UTC``

And: Korean Language Numbers Station "V24" --- search on 4900 at <http://www.hfunderground.com/board/index.php> (Glenn Hauser, OK, DX LISTENING DIGEST)

FYI - Old email received from shortwave-listener-qs1-reports googlegroups

----- Forwarded message -----

From: ~ RHF <rhf-newsgroups@pacbell.net>

Date: Thu, Jul 28, 2011 at 6:46 PM

Subject: 'Tanshim' Korean Numbers Station "V24" on 4900 kHz @ 1136 UTC

To: Shortwave Listener QSL Reports <shortwave-listener-qs1-reports@googlegroups.com>

'Tanshim' Korean Numbers Station "V24" on 4900 kHz @ 1136 UTC -date- 28 July 2011

S-Meter: Solid S9 with SIO 555 and Good Audio

Heard Female Voice in Korean giving Sets of Words {Numbers?} gone by
1339 UT

Lovely Korean Lady

-flash- V24 and M94 Changes, 1st Mayo 2011

<http://forums.radioreference.com/utility-listening/210742-v24-m94-changes-may-01-2011-a.html>

-source- Radio Reference .Com

Korean Language Numbers Station "V24"

<http://www.hfunderground.com/wiki/V24>

-source- HF Under Ground.Com

"Spy" Numbers Station "V24" [Korean]

http://token_radio.home.mchsi.com/numbers_station_v24.htm

-source- Token Radio.Com

"Spy" Numbers Stations on the Korean Peninsula

<http://www.abiweb.jp/ransu/ransu-e3.htm>

-source- ABI Web.JP

Monitoring North Korea on Shortwave [HF] Radio

<http://monitor-post.blogspot.com/2010/11/monitoring-north-korea-on-hf.html>

-source- Monitor-Post Blog Spot.Com

Number & Oddities -aka- The Spooks Newsletter

<http://www.numbersoddities.nl/n&o-157.pdf>

-source- N&O -<http://www.numbersoddities.nl/>

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Lovely Korean Lady "Tanshim" Rose-of-Sharon

<http://www.matthewsata.com/Rose%20of%20sharon.jpg>

saying all those wonderful Korean Numbers :

0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 -but-no- 10 :o)

0 hana dul set net taseot yeoseot ilgop yeodeol ahop

-hey...-don't-they-have-a-word-for-'zero'-in-korean-/-

-maybe- *hong* -ro- *gong* for Zero [0]

.

* That * Something * Extra *

* ENIGMA : The European Numbers Information

Gathering Monitoring Association [ENIGMA]

<http://www.brogers.dsl.pipex.com/enigma2000/index.html>

-source-of-the- ENIGMA Control List

-and- ENIGMA 2000 Newsletter

* Mystery Signals of [Spys on] The Short Wave Radio

<http://www.brogers.dsl.pipex.com/index.html>

* "Spy" Numbers Stations on Shortwave Radio

<http://www.spynumbers.com/>

* -wiki- Numbers Stations

http://en.wikipedia.org/wiki/Numbers_station

* World Map "Spy" Numbers Stations

http://www.hfunderpants.com/wiki/Spy_Numbers_Stations

* Utility DXers Forum [UDXF]

<http://groups.yahoo.com/group/udxf/>

* Utility Monitoring : Info + Links + Groups/Clubs

http://wiki.radioreference.com/index.php/Utility_Monitoring

-X- Worldwide Utility News [WUN] -defunct-2006-

.
Yes Yes Yes - I Do Hear Numbers On-the-Radio

<http://www.mediateletipos.net/archives/9028>

Wondering... Are There Korean Number Stations ?

.
yes - i heard it on the short-wavy ray-di-oh ~ RHF

Twain Harte, CA -USA- : <http://tinyurl.com/2fn6xog>

Grundig Satellit 800-M Receiver + ^Antenna^Info^

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Shortwave Listener QSL Reports : <http://tinyurl.com/2d9qlq>

<http://www.google.com/group/shortwave-listener-qs1-reports>

.
- = 2FN6XOG = - & - = 2D9QLQ = -

(all via Alokesh Gupta, DXLD)

Thank you Alokesh. Found nice recording of a 6215 kHz. reception on

Aug 3, 2010, made in California, at

<http://www.youtube.com/watch?v=FIEL6Hilai8>

(Ron Howard, San Francisco, Calif., USA, dxldyg via DX LISTENING

DIGEST)

That recording starts with song for first 3 minutes of 8+, so could easily be considered a broadcast station (gh, DXLD)

Korean Number Stn V24 ...

<http://www.hfunderground.com/wiki/V24>

<http://www.youtube.com/watch?v=Nn7wmGZcwbQ>

(Alokesh Gupta, ibid.)

UNIDENTIFIED. Heard the following in 60 mb around 1715-1815 UT Dec 24.

Nebendran auf 5057 kHz mischt noch ein russischer Sprecher mit

moeglicherweise einer Intermodulation mit einem MW Sender oder ute SSB

mode aeronautical service? (Wolfgang B,schel, wwdxc BC-DX TopNews Dec 30 via DXLD)

UNIDENTIFIED. 5821 to 5843 kHz at 2110 UT, bubble jamming broadband, seemingly from North Korea D.P.R. against 5835 kHz VOA Korean via Tinang-PHL scheduled 19-21 UT, but worked overtime tonight/their morning (Wolfgang B,schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 5890, Turk/Azeri language family signal. Nice Turk singer performance. At 2121 UT ID in French language. Sure, is a intermodulation spurious signal from TRT Emirler. See TRT schedule:
5970 2030-2130 27,28W 500 290 FRENCH
6050 2030-2130 37,38,46 500 247 FRENCH

Spur formula 5970 minus (2 x 6050) = 5890 kHz. TRT Ankara Interval signal at 2124 UT and sudden cut-off very early (Wolfgang B,schel, Stuttgart, wwdxc BC-DX TopNews Dec 30, dxldyg via WORLD OF RADIO 1650, DX LISTENING DIGEST)

UNIDENTIFIED. 6077.155, Dec 17 2300*, UNID. This station has been there several days but always very weak. On Dec 16 at 2350 I was able to pick up usable audio for the first time. I sent a recording to Henrik Klemetz asking him if he had any associations with the type of Catholic mass that was heard. He says: Quite outrageously so. It may sound like a Catholic letania, but the question is if it is. It is also strange if it is this station that emits time pips on the hour. Or is it someone who is just nearby? It's really frustrating not being able to contribute something tangible. The signal level is just below audibility. Perseverance wins - we'll crack this one! / Henrik

Another piece with weak talk was sent to Henrik and he says: This recording was a little better but I still hesitate if it's SS or PP. I asked yesterday about the time signal. --- Does it belong to this station? ----- In that case, we might be groping blindly. Time signals, and especially this type is not common in LA. China? Mongolia? Monks in Tibet? Yes, as you can see my thoughts are now wandering here and there. / Henrik

The time signal comes from CNR on China and blows over severely when the time signal comes. The recording from Dec 17 was even better and I managed to get some talk before the mass started. Henrik says: Well, now we will probably stop because it's probably PP! At the final part I thought I first heard "programaciûn", but then maybe "ProgramaÁ,,o de hoje" and at 1:59 to 2:00, two interesting words come, both ending in ar·, the first maybe .. bara. Maybe it could be Cear· in the second case?, I'll run the last minute in the equalizer to see if it offers any more. But now it is beginning to get hot ...! / Henrik

Also the same piece of recording was sent to Mauricio Molano Sanchez and he says: yes, it is Spanish. At 00'48 I can hear a female voice saying "un informe de la deportiva", but not much more. /MMS

And Henrik says in another mail: I can't find the section where it would be a woman talking. In any case, you know that I have long been irresolute about the language. Last year also. Sometimes one, sometimes the other. The "church" bit makes you believe that it still may be Bolivia. A Catholic priest can hold on and talk in a rather monotonous way, not just as a trained announcer. Isn't it true that we almost lost track of Radio Juan XXIII? And Bolivian stations that retransmit mass programs may sign off very early and without any sign-off procedure. / Henrik

Henrik has involved a couple of the LA Dx-ers in South America and we are still waiting for their comments. This station has also been noticed by Martien Groot and Arne Nilsson at several occasions.

The audio file was also sent to them and to Mauno Ritola who says: Unfortunately I can't say anything certain about the language, it is just not clear enough. What about Quechua; it often sounds exactly so incomprehensible? Hopefully Henrik or Mauricio can say something. I will be listening again tonight most probably. On Dec 19 s/off at 2322 on 6077.15 kHz. But far from audio here. I checked it via about 20 European and North American receivers, but the signal was far from audio on every single receiver. So you have an excellent setup for Latin America! (Thomas Nilsson, Sweden, SW Bulletin Dec 25 via DXLD)

The station was also noted on Dec 22 on 6077.052 from 2245 with until sign off at 2302 but weak audio. Dec 24 on 6077,092 still weak. TN

More about the mystery station on 6077+ --- Recording from Dec 13 showing drift around center frequency of 6076.659 and their sign off at 2302z.

Recording from Dec 17 showing that the station had drifted upwards starting on 6077.14 and during the recording drifting upwards to 6077.160. This evening sign off at 2300z.

I have uploaded a recording here, a little more than 2 minutes starting at 2246z. At the end you can hear the mass start. Link: <http://www.thomasn.sverige.net/6077,155-121217-2246z.mp3>

The last days the station carrier has been visible but unfortunately no audio (Thomas Nilsson, with Perseus screenshots, SW Bulletin Dec 25 via DXLD)

The mysterious station on 6077+ has been visible on my Perseus daily.

Sign off at 2302z. They are drifting and tonight the frequency was 6077.045. I also observed the signal on the Perseus site at DL0A0 in Germany on his ALA100 antenna pointing E-W. TN (Thomas Nilsson, Sweden, Dec 29, DX LISTENING DIGEST)

UNIDENTIFIED. Glenn, Eu estava ouvindo em 7485 a Free North Korea, mas outra emissora com música pop estava interferindo. Em anexo segue a gravação da mesma. Sim, a escuta foi feita no radio remoto da Holanda. Você pode fazer a gentileza de Identificar a emissora? No segundo 29 da gravação tem o OM divulgando a ID. Um abraço, (Jorge Freitas, Feira de Santana, Bahia-Brazil, Degen 1103-dipole antenna of 16 meters-East / West, My blog <http://www.ipernity.com/doc/75006> Dec 31, DX LISTENING DIGEST)

Jorge, Very interesting! Says, ``You're tuned in to the traditional New Year's Eve broadcast of the Voice of the Netherlands and Radio East Coast (??) Holland. Stay tuned``. The ?? words might be ``Peace from`` or ?? I suppose it's a pirate rather than a full-power relay.

Since there is a whine, I assume these are not on exactly the same frequency 7485, but which? This was at 1349 UT. One should be able to get an exact frequency readout from remote receivers (Glenn to Jorge, via DXLD)

7485, 31/Dec, 1331, UNID. Pop music in English, occasional talks of OM. In background I listen to Radio Free North Korea in clear Korean. At 1346 country music. Strong whistle due to overlap the carriers. At 1353 ID by OM, but I did not understand, recorded in my blog 73 (Jorge Freitas, Brasil, listening with remote radio in Netherlands, dxldyg via DX LISTENING DIGEST)

Venerdì 28 dicembre 2012, Giù di mattina si potevano osservare delle anomalie propagative: 1228 - 7490 Rock non stop. Test europirata? SF-IN (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews. It yg via DXLD) Must be Freitas' unID too

UNIDENTIFIED [and non]. 9420-9430v, Dec 29 at 1309, the wandering banshee blob is moving slowly upward, but cuts off the air at 1310, uncovering FEBC English/Chinese sermon on 9430. First time I have heard it cut off at a certain point. Then not found elsewhere in the 9.3-9.5 MHz range. Also had not heard it for a few days.

9450-9460, Jan 1 at 1342, the banshee blob is not moving much for a change, also with some hum.

9465/9435, Jan 3 at 1400 the banshee spurblob is wobbling around 9465 at first, then down to 9435 and wavering back upwards again (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15150, 1306-1329* December 23, 2012. Continuous New Age piano solo until abrupt 1329:16 off. Very good. Suspect Iran, but no parallels found, and no trace of this one on the next re-check, December 25. EiBi shows IRIB in Mandarin but only until 1300 here. Testing? Default music bed on their audio board when no programming is scheduled and left on for 30-minutes in error? (Terry L. Krueger, Clearwater, Florida, USA, Pile of junk used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

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#### UNSOLICITED TESTIMONIALS

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#### ACKNOWLEDGED ON WORLD OF RADIO 1650:

Thanks to Will Martin, St Louis MO, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

#### TO BE ACKNOWLEDGED FUTURELY:

Glenn, enclosed is a donation (Kent D Murphy, New Martinsville WV, with a check to P O Box 1684, Enid OK 73702)

Thanks to Chuck Ermatinger for a contribution via PayPal (gh)

Glenn, Thanks very much for ALL you do (and have done) to promote the SWL hobby! Here's hoping that the Core Fundamentals of the hobby will endure somewhat despite ever-changing alternate technologies (Joe Smith Jr, WPE1HRA, Sandown NH, with a contribution to P O Box 1684, Enid OK 73702)

Thanks to Henning Vahlbruch in Germany for a contribution in Euro via PayPal to woradio at yahoo.com (gh)

Hola, Glenn, agradeciendo la informaci n que siempre he escuchado desde Radio Enlace de RNW y en World of Radio, quiero desearte un feliz a o nuevo. Escucho onda corta desde muy joven y gracias por tan buenos programas e informes DX. Atte: Gustavo A. Cascante Gonz lez, Shortwave listener and Ham radio op. 73. (Gus Cascante, TI2ALF, Dec 29)

La lectura del DXLD del grande de Glenn Hauser es otra rutina, aunque raramente me la leo completa por su extensi n. Voy a la parte final, chequeo si aparece "Nigro" por ah ; Uruguay, y al final las miscel neas que coronan el notable... NOTABLE... esfuerzo "full time"



de GH. El día que ya no pueda generar esos mamotretos semanales de información tan maravillosa, ahí sí para mi buena parte del DX, tal como lo conocí, habrá desaparecido (Horacio Nigro, CX3BZ, Uruguay, condiglist y via DXLD) Tnx, Horacio, and Gus too. This is small part of an extensive thread discussing the future of shortwave (gh, DXLD)

#### PUBLICATIONS

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#### EXPANDED NDXC AUDIO ARCHIVES

Haven't looked up the Nagoya DXers Circle's Audio Archives page in a few years, but I have checked up on it today:

<http://audio.ndxc.org>

Note that there are more audio files from 2007-10; if you click the "Other" area on the site you will find more SW clips in the blog files from those years. Of course they have retained the historical SW recordings from the 80's and 90's, along with historic Japanese broadcasts such as programs with connections to NDXC and the Japan SW Club. With more stations leaving the air (Croatia and CVC-Zambia being the latest to end transmissions), these audio clips have lots of value to longtime listeners who wish to relive these memories of the days when the SW bands were alive with signals from every angle of the world (Joe Hanlon, NJ, Dec 30, DX LISTENING DIGEST)

#### NEW FREE DIRECTORY AND DATABASE OF RADIO STATIONS ON FM AND AM IN ASIA

##### Radio Asia

Free directory and database of radio stations on FM and AM in Asia.

##### Directory of FM radio stations

<http://www.radio-asia.org/fm/radio-asia.php>

##### Directory of AM radio stations on medium wave, tropical bands and shortwave

<http://www.radio-asia.org/am/radio-asia.php>

Hello radio listeners and enthusiasts, this free radio station directory shows quick & simple country by country radio station listings for countries in Asia, it enables a detailed look at national networks, regional and local radio stations. It often shows whenever possible detailed transmitter location data including map links to the transmitter sites, radio station website links are included as well. Our radio stations directory can be used as a reference or tool to identify or locate a certain radio station. The AM section shows a countrywide listing of reported or presumably active stations on longwave, mediumwave and shortwave, (closed or inactive, planned stations do not show up on the list, they are visible when logging in

to the main FMLIST or MWLIST database).

The FM section shows regional listings sorted by provinces or states, city or metro area listings are shown listing FM stations up to 160 km 100 miles around a city or larger town. Especially concerning the FM station section, just in case you happen see a new RDS radio station name on your radio display while tuning through your local FM band, please let us know, we are always interested in finding new RDS data as this is a very convenient way to locate or identify a radio station. Many efforts were undertaken in this database to provide as much detail as possible in our listings, if however any data or any weblinks are missing or any new radio stations are planned or launched, please report them to us.

This website is powered by the FMLIST & MWLIST database sites, as a free service for all radio enthusiasts, DXers and amateur radio operators (ham).

Send your messages to [fmclist@lorenzsoft.de](mailto:fmclist@lorenzsoft.de)

--- (via Alokesh Gupta, New Delhi, Dec 30, dx\_sasia yg via DXLD)

#### WORLD OF HOROLOGY

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Happy New year everyone May 2013 be a good one. Here is my wish in music: Radio Philipinas on 11825 already playing Auld Lang Syne last night!!!!!!

<https://soundcloud.com/victor-4s7vk/9825-r-philipinas-12-30-2012-7>

GVG (Victor Goonetilleke, Sri Lanka, Dec 31, dxldyg via DX LISTENING DIGEST)

#### WORLD CLOCK SOFTWARE

This is off target but I found a new world clock software that works very well. And you can set this for 24 Hour display. It is called Advanced World Clock 6. If anyone is interested in trying this our the link is:

[http://ehsanazizi.webs.com/advanced\\_world\\_clock\\_download.html](http://ehsanazizi.webs.com/advanced_world_clock_download.html)

This is freeware. So you don't have to pay anything for it (Richard Lewis, Forest, MS, Dec 28, dxldyg via DX LISTENING DIGEST)

Provided by a self-taught Afghan in Herat (gh, DXLD) And MS Word auto-corrects Herat to Heart. Too smart for its own good (gh)

#### ABU SUPPORTS WORLD RADIO DAY 2013

Asia-Pacific Broadcasting Union ABU Weekly News Digest (28 December 2012) (Email: [publications@abu.org](mailto:publications@abu.org))

13 February 2013 is the day proclaimed by UNESCO and endorsed by the United Nations General Assembly to celebrate radio as a strong, vital and necessary medium for society.

World Radio Day 2013 aims to improve international cooperation between broadcasters and encourage major networks and community radio to promote access to information and freedom of expression over the airwaves.

The ABU is part of the International Committee for the World Radio Day (WRD), constituted by agreement among the most representative broadcasting organisations that supported the implementation of World Radio Day within the UN and other international bodies.

In cooperation with UNESCO the WRD Committee encourages all countries to celebrate World Radio Day by planning activities in partnership with regional, national and international broadcasters, NGOs, the media and the public.

Center stage for the activities on 13 February 2013 is a web platform on which all public, private, online and community radio organisations together with radio professionals and listeners worldwide can exchange their views and support for radio. As radio is all about listening, everyone is invited to upload sound bites (one-minute maximum length) to this website and download others for broadcast.

More information on how it works is at  
[www.wrd13.com/uploads/doc/wrd13.urti.org\\_Functioning\\_EN\\_FR.pdf](http://www.wrd13.com/uploads/doc/wrd13.urti.org_Functioning_EN_FR.pdf)

All radio organisations are also invited to ask their listeners to participate by publishing the promotional banners on their website or by sharing the link on Facebook or Twitter.

To download a WRD banner please click here: [www.wrd13.com/press](http://www.wrd13.com/press) The International World Radio Day Committee consists:

ABU ñ AsiañPacific Broadcasting Union  
Academia Española de la Radio  
AER ñ Association of European Radios  
AIBD ñ Asia Pacific Institute for Broadcasting Development  
ASBU ñ Arab States Broadcasting Union  
AUB ñ The African Union of Broadcasting  
AMARC ñ World Association of Community Radio Broadcasters  
BNMRC ñ Bangladesh NGOs Network for Radio and Communication  
EBU ñ European Broadcasting Union  
IAB ñ International Association of Broadcasting  
ITU ñ International Telecommunication Union

(via Mike Terry, dxldyg via DXLD)

## LANGUAGE LESSONS

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### PREPOSITIONS 101

We are so grateful for DXLD's worldwide membership, including people whose native language is not English, but make the effort to communicate with us! Prepositions in English can be very difficult to master, as cognates in their own language may well be misleading. Native speakers don't think of rules, or try to formulate them; we just know what sounds right and what does not. Here are a few basics:

from --- a beginning time, day or date

to --- an ending time, day or date

at --- a time (by itself)

on --- a frequency, a day of the week or a numbered date of the month

on --- can also mean about, dealing with, concerning

in --- a language, a geographical area, a mode (such as AM, SSB), a

month and/or a year, a publication, list or group

(Glenn Hauser, in OK, DX LISTENING DIGEST)

## MUSEA

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### RADIO CLANDESTINE

Timtron played a Radio Clandestine tape from circa 1979-1980 at 0100 UTC Sunday, December 23 on WBCQ 5.110 MHz. He said that this particular show never made it to being aired on free radio. The show runs about a half hour. An air check is available at <http://radionewyorkinternational.com/archives/index.php?path=radio-clandestine/> (Larry Will, MD, Free Radio Weekly via Joe Talbot, DXLD)

DIGITAL BROADCASTING --- DRM See also RUSSIA; SPAIN; TAIWAN; ZIMBABWE;

+++++ RADIO EQUIPMENT FORUM

### DRM LOG

DXLD family, I wanted to share <<http://www.drmllog.com>> with you. The site is basic, it aggregates the Twitter hashtag #drmllog into an easily viewable collection. It is simple to use for viewing DRM loggings. There is nothing to log into, just go there and choose the #drmllog link at the top of the page.

I realize that not all DXLD folks are DRM lovers, but I hope those of us that are interested in DRM can make use of the site and share it

with others with similar inclinations. Best regards and Happy New Year! (Christopher, admin for <drmna.info> and <drmlog.com> dxldyg via DX LISTENING DIGEST)

Nevertheless, DRM logs are also welcome here especially when there is something new or changed, something wrong, or in advance of a new test scheduled (Glenn Hauser, ibid.)

#### RADIO EQUIPMENT FORUM +++++

#### SUMMARY OF SW, MW CUTS FROM 1 JANUARY

Below is a summary of various SW and MW transmitter closures which are mostly due to take effect from 1 January. This is summarised from reports which will be in January Communication (DX News and Medium Wave Report):

##### Croatia

Voice of Croatia is dropping SW, but continuing on MW 1134 kHz

##### Germany

Voice of Russia is dropping MW relays on 630 (K<sup>n</sup>igslutter/Schepau), 1323 (Wachenbrunn), and 1431 (Dresden Wilsdruff). Only remaining German relay freq is 693 kHz (Berlin Zehlendorf)

##### Hungary

MR6 R<sup>e</sup>gi<sup>o</sup> R<sup>e</sup>di<sup>o</sup> closed on 22 December. A new station Radio Danko is using former MR6 frequencies of 1116, 1251, 1350 kHz with Hungarian and gipsy folk music and rural news (similar to Antena Satelor in Romania).

##### Norway

NRK Rost 675 kHz is closing - a planned closure announced some time ago.

##### Russia

- St Petersburg SW/MW site is closing (including MW 1494 kHz)
- Samara SW site is also reported to be closing.
- Mayak is closing on MW/LW throughout Russia
- Voice of Russia is reducing some of its SW/MW output across its language services following budget cuts.

##### St Helena

Radio St Helena (MW 1548 kHz) closed on Christmas Day.  
It will be replaced by St Helena Broadcasting Corp on FM only.

##### Zambia

CVC 1Africa is dropping SW. (Had been scheduled on 13590 at 0600-2200 but 13590 has not been heard for several days, I suspect it has already been switched off)

The above is fairly grim news for short wave, though on the positive side there have been a couple of stations reactivating on SW recently - Radio Uganda on 4976 kHz and Bangladesh reactivated with a new SW transmitter earlier this year (Dave Kenny, BDXC, 29 December 2012)

> 693 kHz (Berlin Zehlendorf)

Beware: The transmitter plant is located at the small village of Zehlendorf, east/northeast of Oranienburg. Berlin has a district of the very same name (a rich one in former West Berlin), which has nothing to with this village. I already noted confusion in this regard, thus I would urgently recommend to not specify the 177/603/693 site as "Berlin" although it serves the city.

> Hungary

> MR6 RÈgiÛ R·diÛ closed on 22 December. A new station Radio Danko  
> is using former MR6 frequencies of 1116, 1251, 1350 kHz with  
> Hungarian and gipsy folk music and rural news

So not a mediumwave cut in particular. What should be noted here is that no programming from the local studios is broadcast on these frequencies anymore, or have their slots been retained? (Could in theory be the case, since Danko R·diÛ is also on other distribution platforms, in particular 98.6 MHz in Budapest.)

> -Voice of Russia is reducing some of its SW/MW output

For Russian and German I would put it "eliminating most of its", and I see no reason to assume that it will be any different in the other language services, including English where I expect that all shortwave outlets for Europe and North America will disappear, too.

(Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

Here's a description of the Swiss site. Can't compete with yours, Thomas ;-). Enclosed to this mail a few fotos of the radio site at reute/AR (receiving site only). Former Head End of a cable TV-company, perfect infrastructure with electrical power, antenna masts and internet connection. Rack space is available for hams who want to run their own equipment up there. At the moment, there are 6 receivers running up there, a few more people will connect soon. For good fortune, the government has decided to bring the whole area around the station in a drinking water protection zone, so no more new buildings in the vicinity, no pedestrians, no cars etc. but good ground with high humidity. The log-periodic can be controlled via web by the

listener. Maybe it was to wrong direction, I didn't try to turn it, because I didn't have any signal. Here are also some photos. 73,  
(Mauno Ritola, Finland, SW Bulletin Dec 25 via DXLD) Re the below:

SWITZERLAND'S FIRST AMATEUR RADIO INTERNET REMOTE BASE  
<http://www.radiohill.ch/>  
by J,rg Schleutermann HB9AZT

As a free service, you can listen live to the radiohillaudio here and tune the receiver. When the receiver comes up, just click the desired figure on the frequency dial and use the arrow-keys to change frequency and mode. You can use all receiver oriented controls on the panel. Please be aware that there is an audio latency of 5-10 seconds, so don't be impatient when you change the frequency and don't hear the change. Be also aware, that the sensitivity of the receiver can be low due to a untuned antenna tuner which can only be operated by full privileged users. Tuning-feature will be interrupted, as soon as a registered user is using the station. Public audio monitoring is still possible. Please do not try to exchange skype-contact-data, skype is open for registered users only (SW Bulletin Dec 25 via DXLD)

THREAD ON LEAKING BATTERIES, CORROSION

<http://groups.yahoo.com/group/ABDX/messages/59245?threaded=1&m=e&var=1&tidx=1>  
(ABDX via DXLD)

CRYSTAL PALACE SLOPER MEDIUMWAVE TRANSMITTING ANTENNAS

Members, DXers are by their very nature rarely parochial. It is the Festive Season so I am taking that as an excuse to talk about Crystal Palace in London. It has been a mystery which has troubled me for years. For clarity I repeat the questions which I asked. The answer came from an editor of the mb21 website run by Mike Brown. I have the personal agreement of that person (who does not wish to be named) to repeat his fascinating reply. The text follows:

"I know that Crystal Palace is possibly the most intensely studied broadcasting tower in the country. As the person running mwmasts Yahoo Group I know that there are 3 MW services coming from the TV/FM tower by using slopers.

1) How can so many different channels i.e 558, 720, and 1035 run from one tower. If there is only one sloper, how do the signals separate - is this something to do with differing electrical heights?

2) 558 and 1035 are directional with an azimuth of 325 degrees. How can this be done from a sloper? I hope that the engineers amongst you can help me out. I am pretty sure that there are either none or hardly

any other slopers used for multi-frequency MW."

The reply is:

"I suppose you're looking at Ofcom data. If so, then I suspect the Radio 4 data has not been completely filled in and the directional properties still exist on that service. The antenna itself is nothing more than a wire of a certain length (1/4 wave probably on 1035 KHz) attached to a pair of support wires which itself is attached to the tower and a concrete block some distance away from the tower with the antenna in the middle.

A antenna break insulator can clearly be seen in the MB21 pictures showing the antenna to be near vertical to this point with a sloping section going to another insulator nearer the tower. Shame the pictures don't show the antenna in full.

<http://tx.mb21.co.uk/gallery/gallerypage.php?txid=1&pageid=711>

Directional properties will be due to the tower itself and the design of the tower and its effect upon the given frequency. The structure itself is probably acting more of a reflector than anything else and the gaps between the frame which make up the structure and general layout of the structure have a different effect upon each frequency.

At the feed point will be nothing more than three transmitters being combined/matched into the common antenna. Each service will have a different impedance for its given frequency. Not a complicated setup.  
m"

Do other slopers carry multiple outlets? I cannot think of any. Also how many other slopers use the angle of the TV/FM tower to produce a directional beam? I wish all my members an excellent New Year. 73's and 88's (Dan Goldfarb, mwmasts yg via DXLD)

UNITED KINGDOM --- Other FM / TV sites in the UK have had a 'sloping wire' of some kind from the guys or the tower for AM/MW use - Crystal palace is probably the most widely known. The BBC used a wire off the North Hessay Tor VHF mast for a DRM trial on 855 kHz in 2007, and I know in early 1996 NTL (network operators) had a 558 kHz transmitter at the Litchfield VHF & TV site near Birmingham (Litchfield was NTL's regional engineering base, so this may have been just for test purposes too). I am not aware of any engineered to have a directional beam. Do others know of any similar installations in the UK? Are any still operational? 73 to all contributors for the New Year (John G0JLF Flowers, near Bath, UK, ibid.)

G'day Guys, For those interested in further reading about Slant DAs, there are some excellent articles posted to the Web:



Communications Technologies, Inc

<http://www.commtechrf.com/downloads.asp>

(1) New AM broadcast antenna designs having field validated performance from NAB 1995

(2) An Innovative AM Radiator Design Employing Radiating Guy Wires and AM Antenna System Technology Update from NAB 1997

Continental Electronics

<http://www.contelec.com/kb.htm>

GUY-WIRE REFLECTOR CONFIGURATIONS IN MEXICO

Australia has a small number of slant DA's; the Penrith HPON on 1476 comes first to mind. Regards to all for 2013 (Sam Dellit, VK1DXA, Canberra, Australia, ibid.)

PIRATE STATION JAMS CAR LOCKS!

<http://www.wptv.com/dpp/news/state/Pirate-radio-station-disables-electronic-keys-locks-out-dozens-of-car-owners-in-Hollywood-Florida>

First time I have heard of anything like that happening! 73, (Kit, W5KAT, ABDX via DXLD) WTFK? This story axually gives the pirate's! 104.7, so do some car lox operate on a harmonic of that? (gh, DXLD)

PROPAGATION

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P.I.G. Bulletin 121230

Solar & Geomagnetic activity forecast  
for the period December 31 - January 26

Solar activity will continue to fluctuate at solar flux levels between 100 - 120 s.f.u. in next few weeks, depending on present activity of regions on solar disc (high about January 10, next low about January 29). Occurrence of C class is possible, hardly ever M class flares, X flares are unlikely.

Geomagnetic field will be:

quiet on January 1 - 4, 7 - 9, 17 - 19, 22 - 26.

mostly quiet on January 6, 20 - 21.

quiet to unsettled on December 31, January 10 - 12, 14 - 16.

quiet to active on January 5.

active to disturbed on January 13.

High probability of changes in solar wind which may cause changes in magnetosphere and ionosphere is expected on December 31, January 4, between 12 - 16, 18, 23 - 24.

Remark:

- Present type of development in solar active regions and its configuration reduces the reliability of predictions.

F. K. Janda, OK1HH, Czech Propagation Interest Group  
(OK1HH & OK1MGW, weekly forecasts since 1978)  
e-mail: ok1hh(at)rsys.cz (via Dario Monferini, WORLD OF RADIO 1650, DXLD)

#### Sunspot Count for December 2012

The average sunspot count for December was 40.3, considerably lower than for November and the lowest since the peak about a year ago. This indicates that we are now into the decline which should bottom out around 2017 or 2018, which will then be followed by two more similarly low sunspot cycles and then a third with almost no activity during a phase reversal.

A chart displaying the measured sunspot activity since the early 17th century and my calculated prediction is available at:  
<http://www.home.earthlink.net/~chistrask/Solar%20Activity%201600-2100.pdf>

It's interesting to note that while various predictions from NASA and ARRL have been modified, altered, changed, and updated in recent years, mine has remained unchanged since I finalized it about three years ago (Chris Trask, N7ZWY / WDX3HLB  
<http://www.home.earthlink.net/~chistrask/>  
SWL mailing list via DXLD) ###